

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN111225\
 Data File : BN038196.D
 Acq On : 12 Nov 2025 18:40
 Operator : RC/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

Quant Time: Nov 13 00:07:18 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)

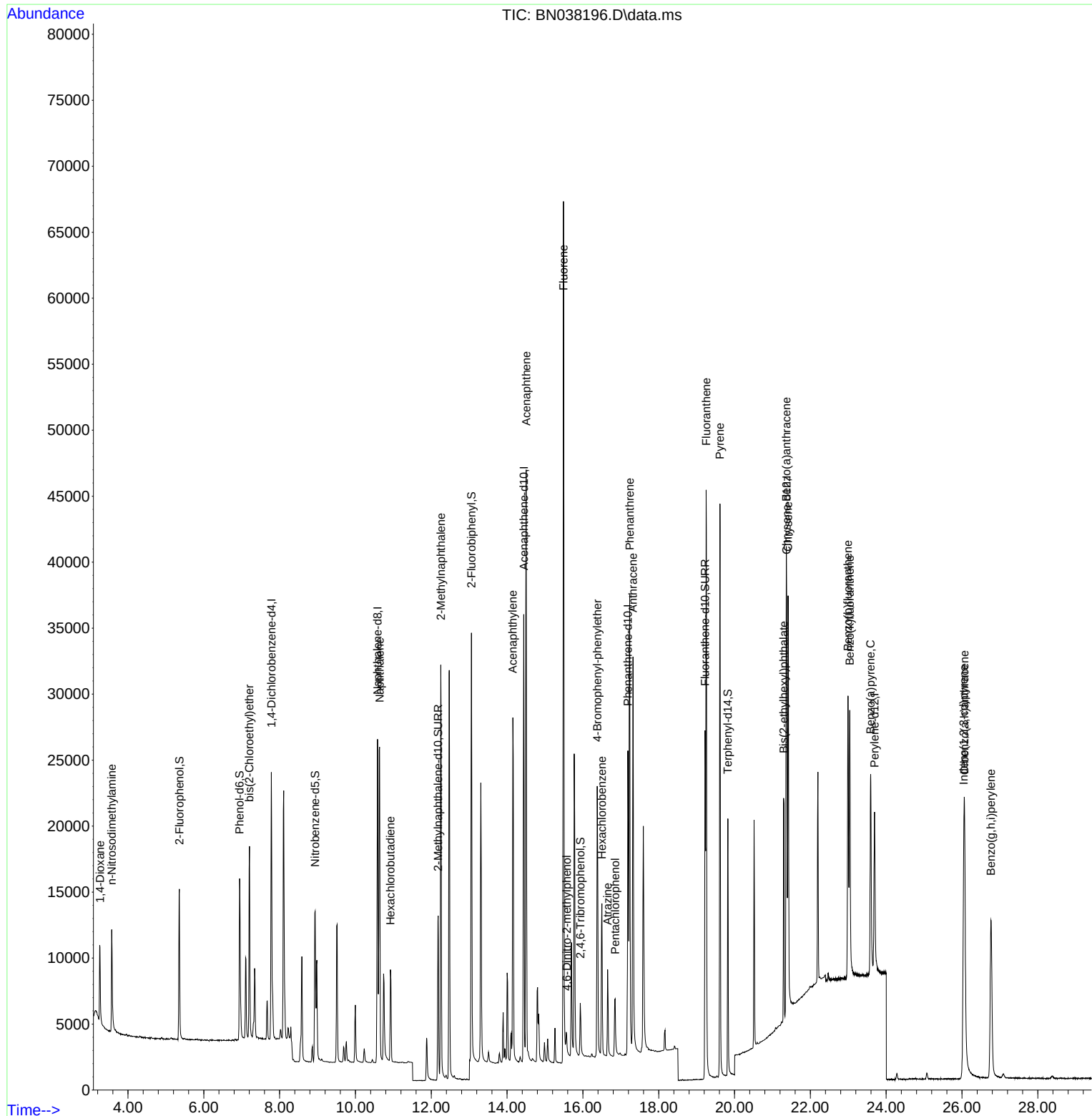
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.782	152	10088	0.400	ng	0.00
7) Naphthalene-d8	10.584	136	32234	0.400	ng	0.01
13) Acenaphthene-d10	14.441	164	19099	0.400	ng	0.01
19) Phenanthrene-d10	17.186	188	34946	0.400	ng	# 0.00
29) Chrysene-d12	21.375	240	19848	0.400	ng	# 0.00
35) Perylene-d12	23.695	264	17986	0.400	ng	0.01
System Monitoring Compounds						
4) 2-Fluorophenol	5.356	112	9946	0.419	ng	0.00
5) Phenol-d6	6.944	99	12331	0.426	ng	0.00
8) Nitrobenzene-d5	8.939	82	10386	0.399	ng	0.01
11) 2-Methylnaphthalene-d10	12.182	152	18508	0.402	ng	0.00
14) 2,4,6-Tribromophenol	15.932	330	2613	0.332	ng	0.00
15) 2-Fluorobiphenyl	13.062	172	29788	0.389	ng	0.01
27) Fluoranthene-d10	19.225	212	29990	0.340	ng	0.00
31) Terphenyl-d14	19.824	244	20268	0.470	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.261	88	4000	0.384	ng	96
3) n-Nitrosodimethylamine	3.572	42	5302	0.395	ng	96
6) bis(2-Chloroethyl)ether	7.204	93	11258	0.396	ng	100
9) Naphthalene	10.637	128	34778	0.392	ng	100
10) Hexachlorobutadiene	10.925	225	5845	0.390	ng	# 99
12) 2-Methylnaphthalene	12.253	142	23548	0.398	ng	99
16) Acenaphthylene	14.152	152	32448	0.375	ng	99
17) Acenaphthene	14.505	154	23166	0.383	ng	99
18) Fluorene	15.489	166	29141	0.367	ng	98
20) 4,6-Dinitro-2-methylph...	15.572	198	1399	0.394	ng	92
21) 4-Bromophenyl-phenylether	16.379	248	9014	0.393	ng	# 90
22) Hexachlorobenzene	16.503	284	10308	0.396	ng	99
23) Atrazine	16.652	200	5802	0.346	ng	96
24) Pentachlorophenol	16.851	266	2975	0.265	ng	98
25) Phenanthrene	17.235	178	42051	0.379	ng	100
26) Anthracene	17.322	178	35644	0.367	ng	100
28) Fluoranthene	19.253	202	41659	0.336	ng	100
30) Pyrene	19.615	202	40721	0.455	ng	100
32) Benzo(a)anthracene	21.367	228	27281	0.385	ng	99
33) Chrysene	21.411	228	29954	0.390	ng	99
34) Bis(2-ethylhexyl)phtha...	21.295	149	17100	0.458	ng	98
36) Indeno(1,2,3-cd)pyrene	26.048	276	32335	0.438	ng	98
37) Benzo(b)fluoranthene	22.993	252	28278	0.368	ng	97
38) Benzo(k)fluoranthene	23.040	252	29077	0.376	ng	99
39) Benzo(a)pyrene	23.590	252	23787	0.386	ng	96
40) Dibenzo(a,h)anthracene	26.069	278	24784	0.436	ng	97
41) Benzo(g,h,i)perylene	26.765	276	27740	0.427	ng	99

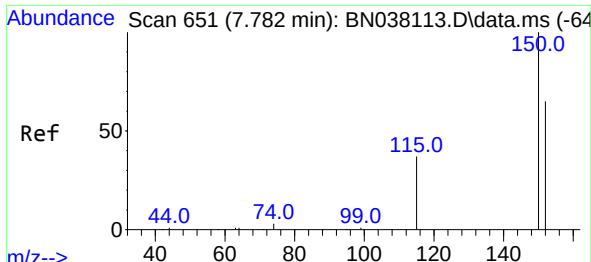
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN111225\
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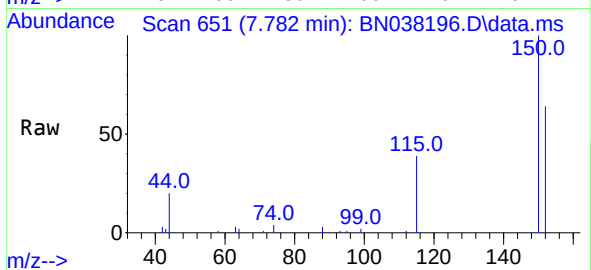
Quant Time: Nov 13 00:07:18 2025
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN102825.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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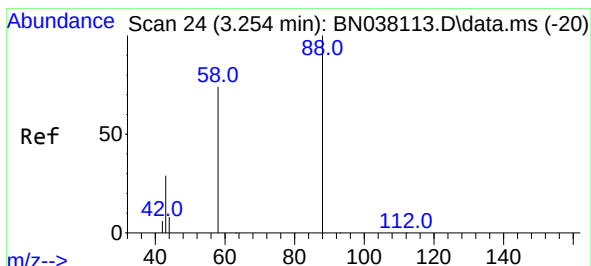
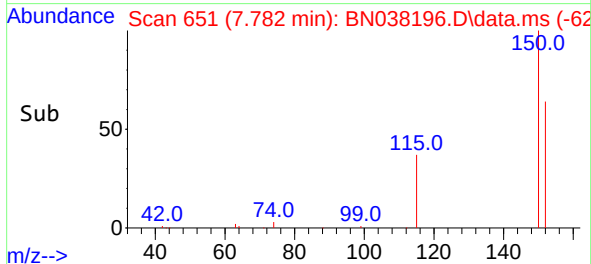
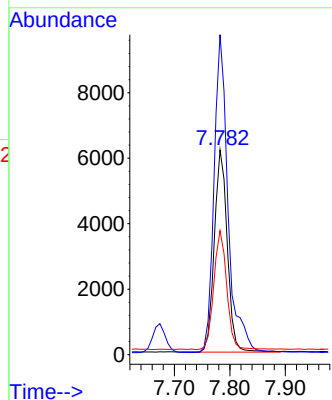


#1
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.782 min Scan# 61
Delta R.T. 0.007 min
Lab File: BN038196.D
Acq: 12 Nov 2025 18:40

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

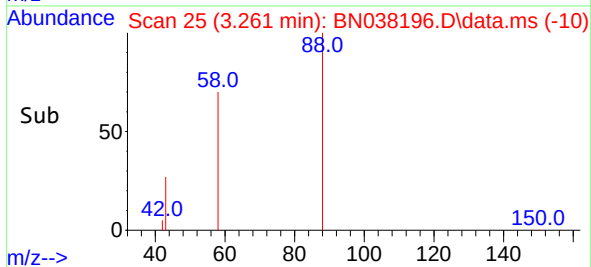
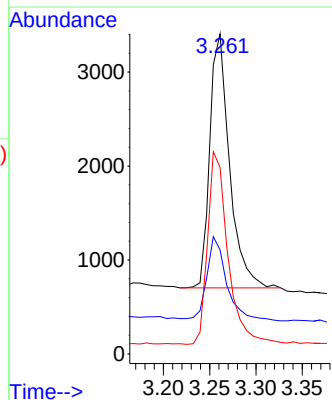
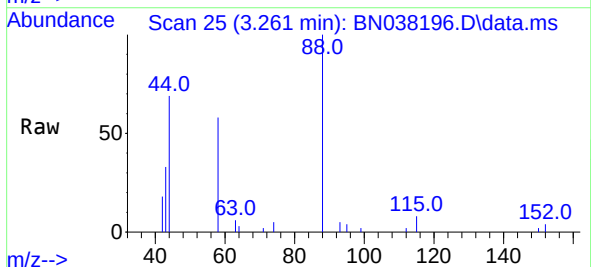


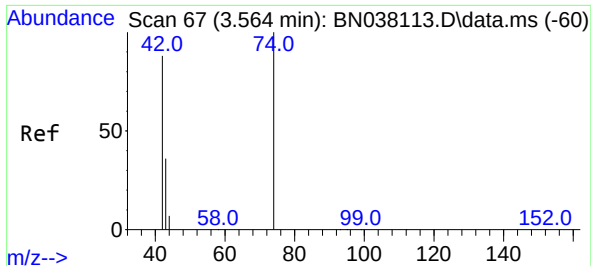
Tgt Ion:152 Resp: 10088
Ion Ratio Lower Upper
152 100
150 156.3 122.3 183.5
115 60.6 47.4 71.0



#2
1,4-Dioxane
Concen: 0.384 ng
RT: 3.261 min Scan# 25
Delta R.T. 0.007 min
Lab File: BN038196.D
Acq: 12 Nov 2025 18:40

Tgt Ion: 88 Resp: 4000
Ion Ratio Lower Upper
88 100
43 33.5 24.3 36.5
58 78.4 60.4 90.6



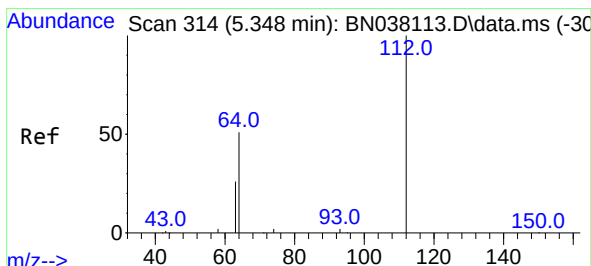
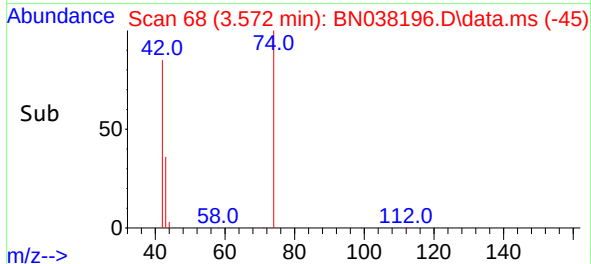
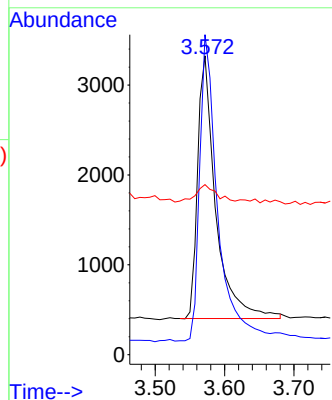
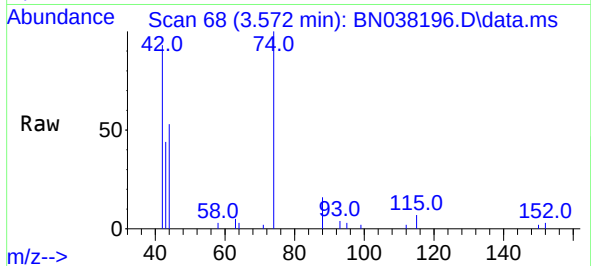


#3
n-Nitrosodimethylamine
Concen: 0.395 ng
RT: 3.572 min Scan# 61
Delta R.T. 0.015 min
Lab File: BN038196.D
Acq: 12 Nov 2025 18:40

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

Tgt Ion: 42 Resp: 5302

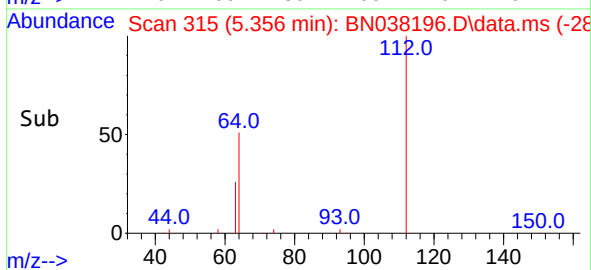
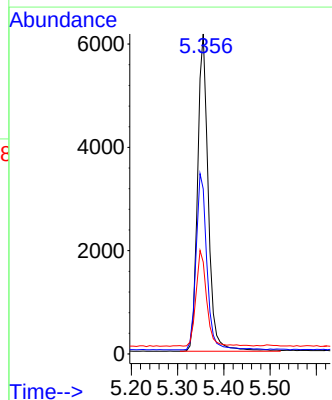
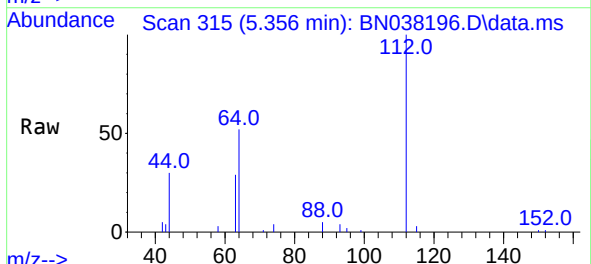
Ion	Ratio	Lower	Upper
42	100		
74	116.4	96.8	145.2
44	7.2	5.3	7.9

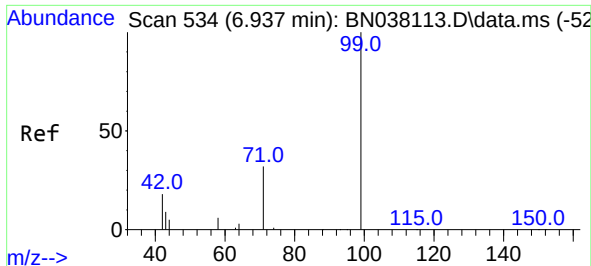


#4
2-Fluorophenol
Concen: 0.419 ng
RT: 5.356 min Scan# 315
Delta R.T. 0.007 min
Lab File: BN038196.D
Acq: 12 Nov 2025 18:40

Tgt Ion: 112 Resp: 9946

Ion	Ratio	Lower	Upper
112	100		
64	56.2	45.4	68.0
63	30.0	23.2	34.8

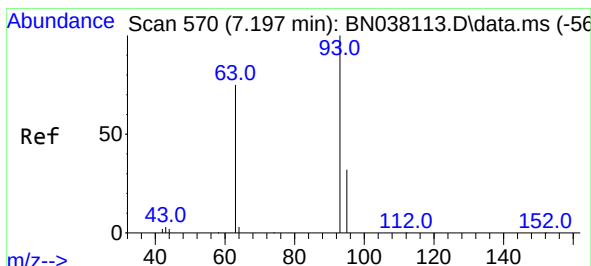
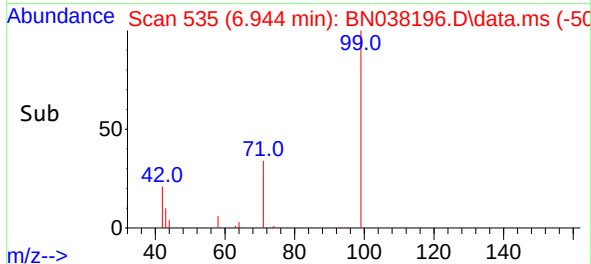
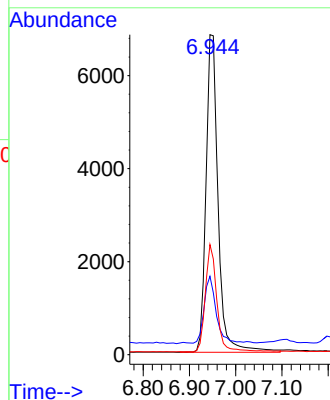
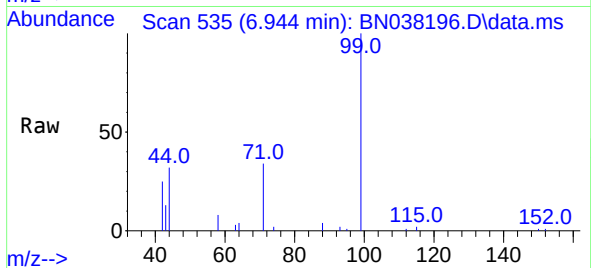




#5
Phenol-d6
Concen: 0.426 ng
RT: 6.944 min Scan# 511
Delta R.T. 0.007 min
Lab File: BN038196.D
Acq: 12 Nov 2025 18:40

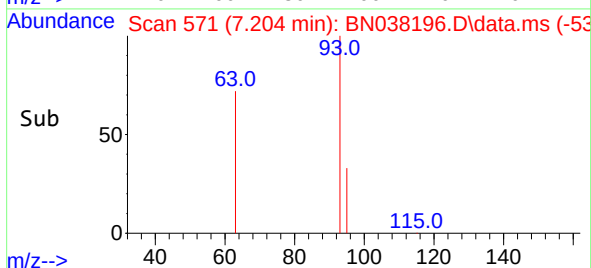
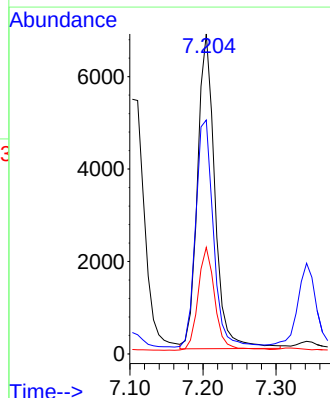
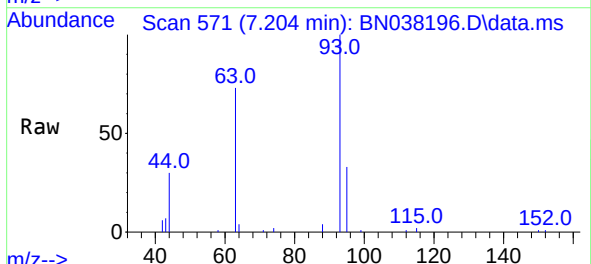
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

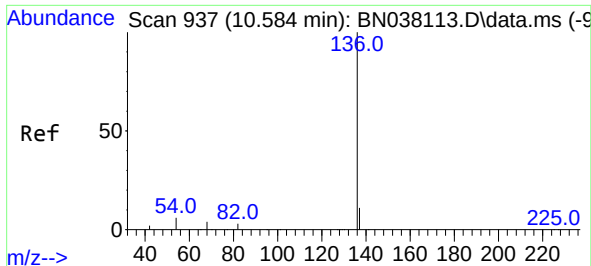
Tgt Ion: 99 Resp: 12331
Ion Ratio Lower Upper
99 100
42 20.7 16.6 24.8
71 32.5 25.4 38.2



#6
bis(2-Chloroethyl)ether
Concen: 0.396 ng
RT: 7.204 min Scan# 571
Delta R.T. 0.007 min
Lab File: BN038196.D
Acq: 12 Nov 2025 18:40

Tgt Ion: 93 Resp: 11258
Ion Ratio Lower Upper
93 100
63 73.9 59.3 88.9
95 31.8 25.2 37.8

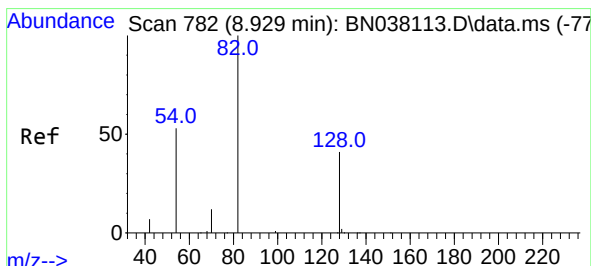
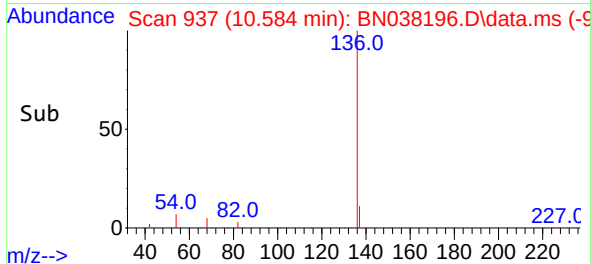
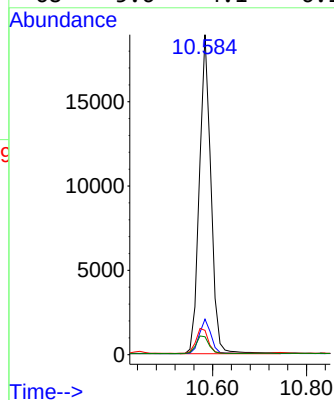
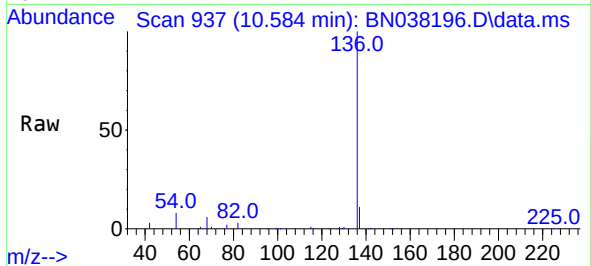




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.584 min Scan# 91
Delta R.T. 0.011 min
Lab File: BN038196.D
Acq: 12 Nov 2025 18:40

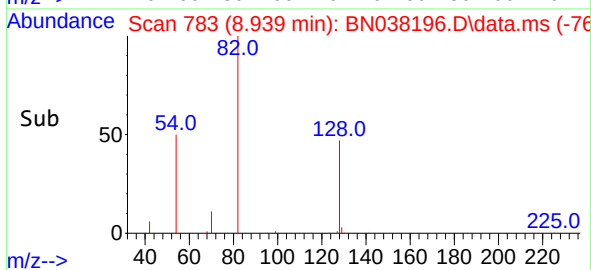
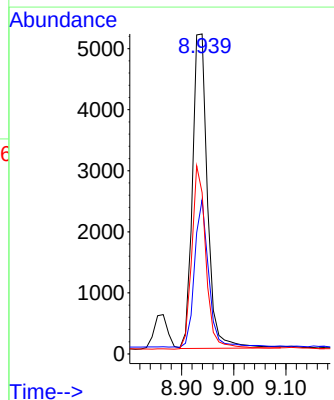
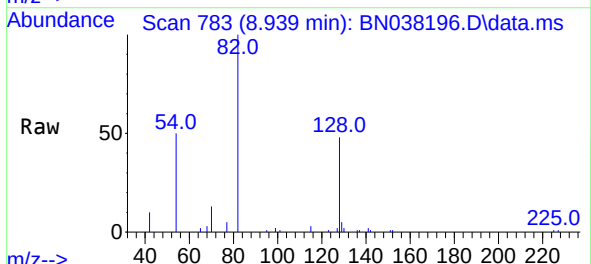
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

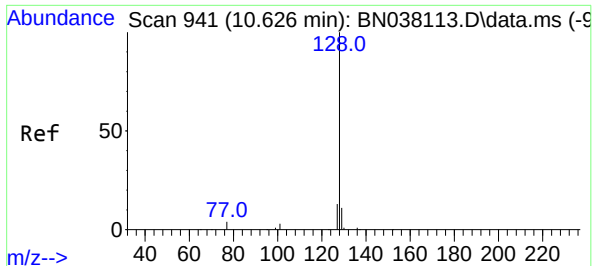
Tgt Ion:	136	Resp:	32234
Ion	Ratio	Lower	Upper
136	100		
137	11.1	9.0	13.4
54	7.6	5.2	7.8
68	5.6	4.1	6.1



#8
Nitrobenzene-d5
Concen: 0.399 ng
RT: 8.939 min Scan# 783
Delta R.T. 0.011 min
Lab File: BN038196.D
Acq: 12 Nov 2025 18:40

Tgt Ion:	82	Resp:	10386
Ion	Ratio	Lower	Upper
82	100		
128	48.2	34.1	51.1
54	50.4	43.5	65.3

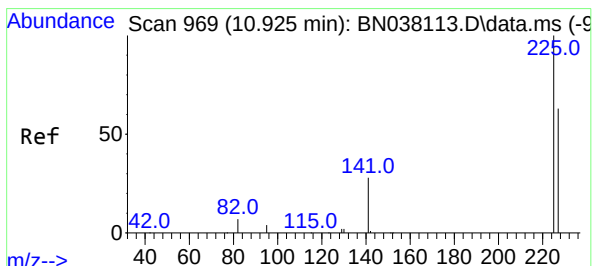
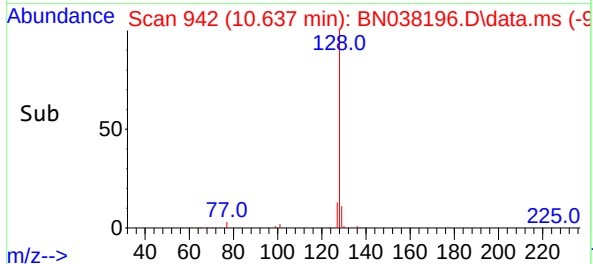
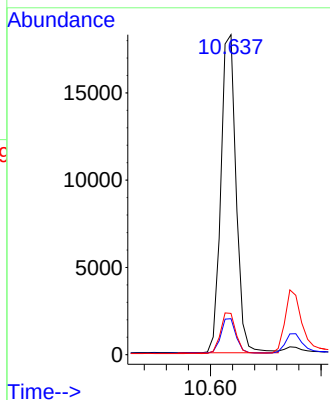
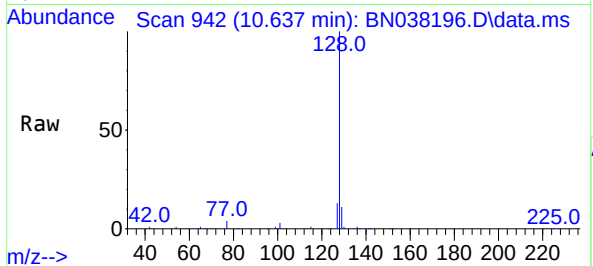




#9
Naphthalene
Concen: 0.392 ng
RT: 10.637 min Scan# 941
Delta R.T. 0.011 min
Lab File: BN038196.D
Acq: 12 Nov 2025 18:40

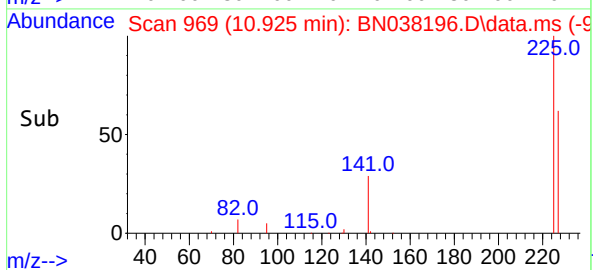
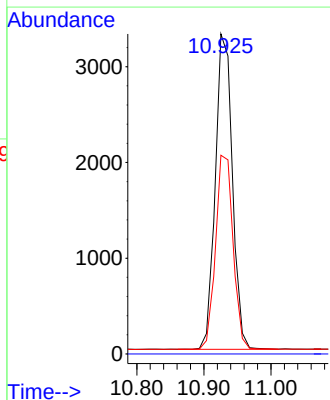
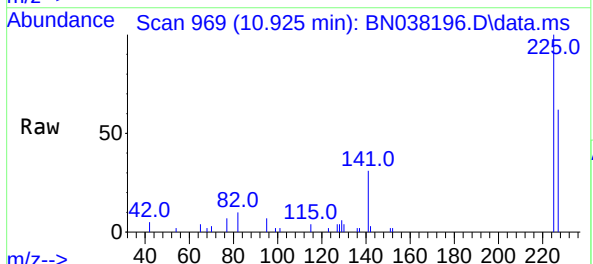
Instrument :
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ClientSampleId :
SSTDCCC0.4EC

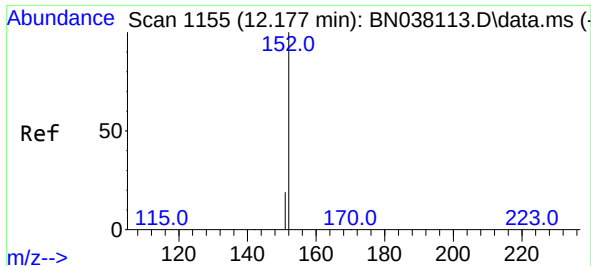
Tgt Ion:	128	Resp:	34778
Ion Ratio	Lower	Upper	
128	100		
129	11.2	9.1	13.7
127	12.9	10.5	15.7



#10
Hexachlorobutadiene
Concen: 0.390 ng
RT: 10.925 min Scan# 969
Delta R.T. 0.000 min
Lab File: BN038196.D
Acq: 12 Nov 2025 18:40

Tgt Ion:	225	Resp:	5845
Ion Ratio	Lower	Upper	
225	100		
223	0.0	0.0	0.0
227	63.4	50.3	75.5

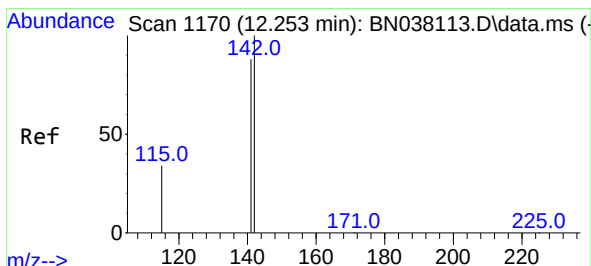
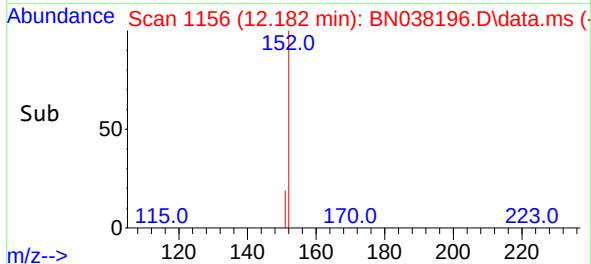
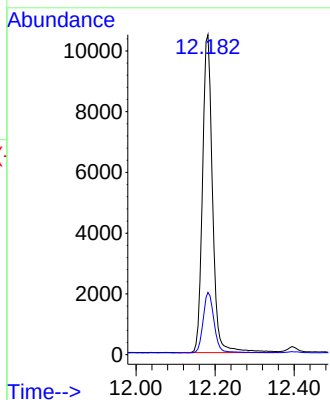
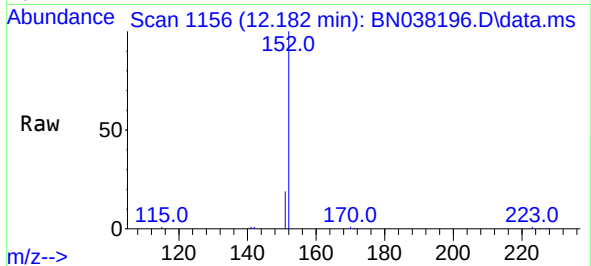




#11
2-Methylnaphthalene-d10
Concen: 0.402 ng
RT: 12.182 min Scan# 1156
Delta R.T. 0.005 min
Lab File: BN038196.D
Acq: 12 Nov 2025 18:40

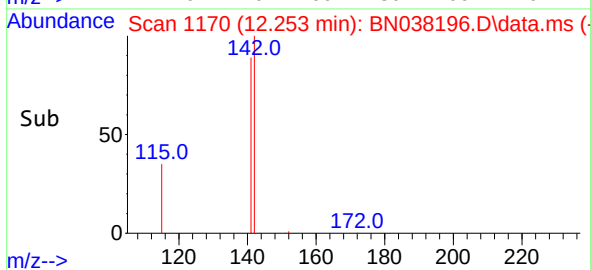
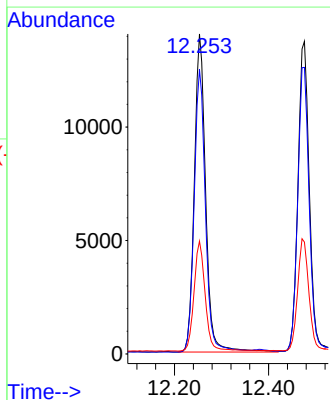
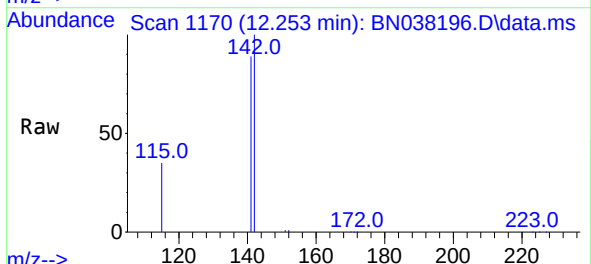
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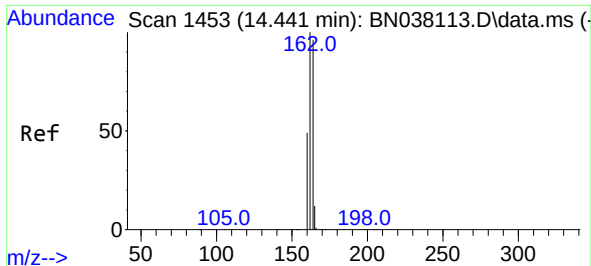
Tgt Ion:152 Resp: 18508
Ion Ratio Lower Upper
152 100
151 20.6 16.8 25.2



#12
2-Methylnaphthalene
Concen: 0.398 ng
RT: 12.253 min Scan# 1170
Delta R.T. 0.005 min
Lab File: BN038196.D
Acq: 12 Nov 2025 18:40

Tgt Ion:142 Resp: 23548
Ion Ratio Lower Upper
142 100
141 89.0 70.3 105.5
115 35.3 27.8 41.6

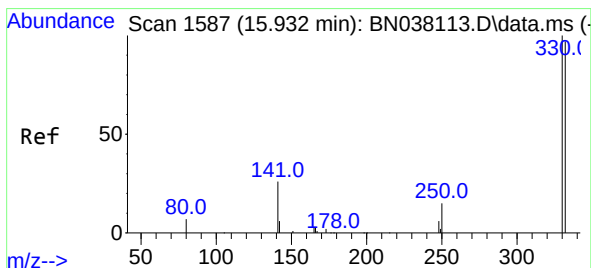
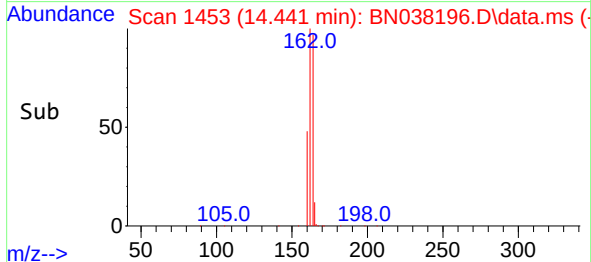
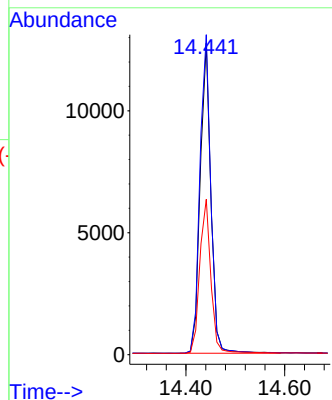
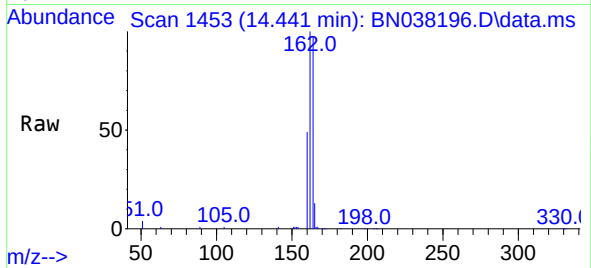




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.441 min Scan# 1453
Delta R.T. 0.011 min
Lab File: BN038196.D
Acq: 12 Nov 2025 18:40

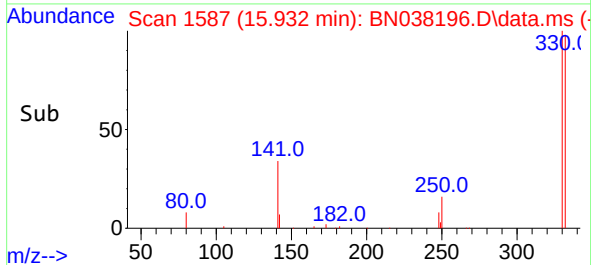
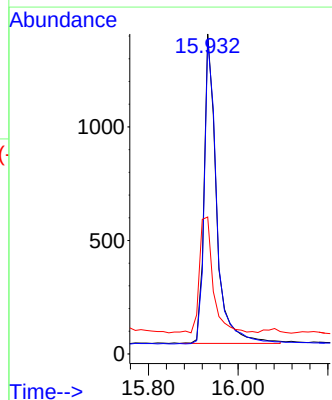
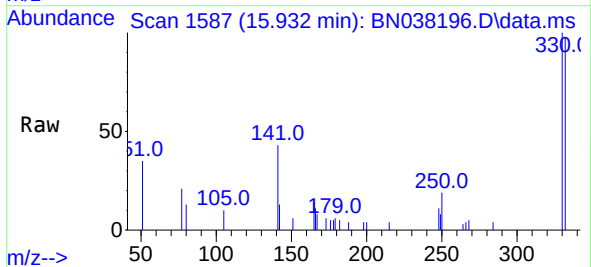
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

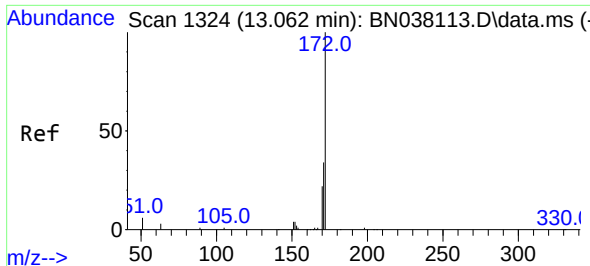
Tgt Ion:164 Resp: 19099
Ion Ratio Lower Upper
164 100
162 102.7 83.0 124.4
160 49.9 40.7 61.1



#14
2,4,6-Tribromophenol
Concen: 0.332 ng
RT: 15.932 min Scan# 1587
Delta R.T. 0.000 min
Lab File: BN038196.D
Acq: 12 Nov 2025 18:40

Tgt Ion:330 Resp: 2613
Ion Ratio Lower Upper
330 100
332 99.2 76.6 114.8
141 41.8 34.1 51.1

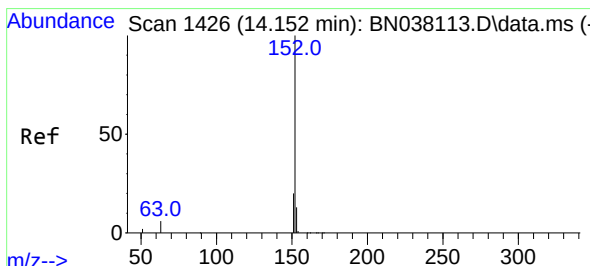
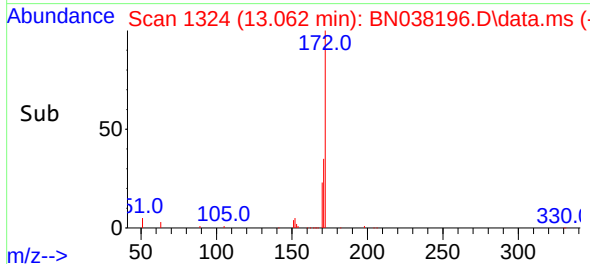
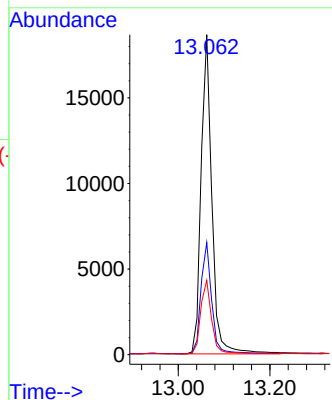
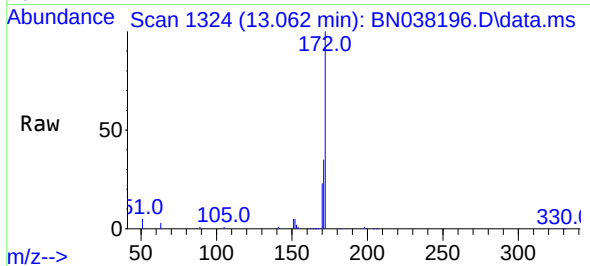




#15
2-Fluorobiphenyl
Concen: 0.389 ng
RT: 13.062 min Scan# 1324
Delta R.T. 0.011 min
Lab File: BN038196.D
Acq: 12 Nov 2025 18:40

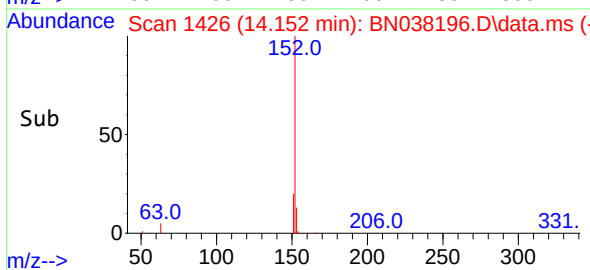
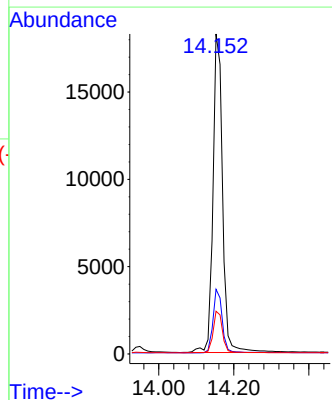
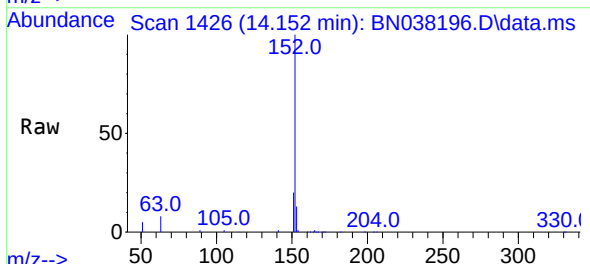
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

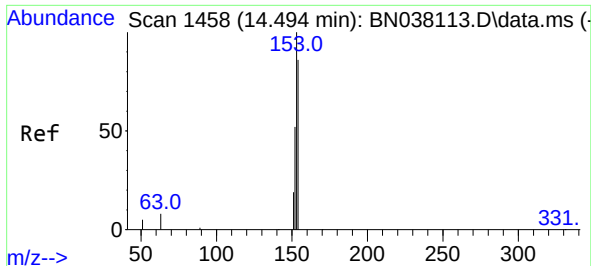
Tgt Ion:	172	Resp:	29788
Ion	Ratio	Lower	Upper
172	100		
171	35.1	27.8	41.6
170	23.2	18.1	27.1



#16
Acenaphthylene
Concen: 0.375 ng
RT: 14.152 min Scan# 1426
Delta R.T. 0.000 min
Lab File: BN038196.D
Acq: 12 Nov 2025 18:40

Tgt Ion:	152	Resp:	32448
Ion	Ratio	Lower	Upper
152	100		
151	19.6	15.8	23.8
153	13.1	10.2	15.2

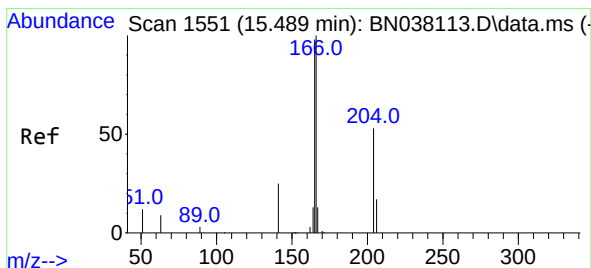
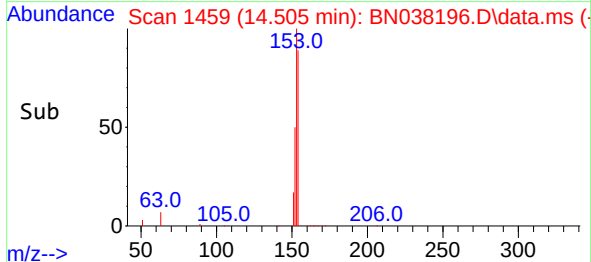
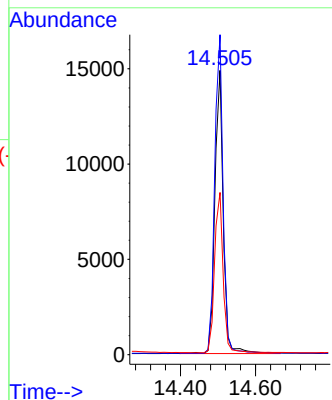
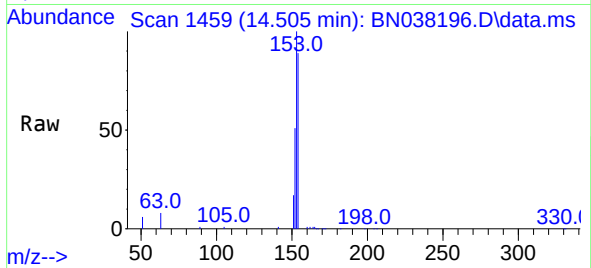




#17
Acenaphthene
Concen: 0.383 ng
RT: 14.505 min Scan# 1459
Delta R.T. 0.011 min
Lab File: BN038196.D
Acq: 12 Nov 2025 18:40

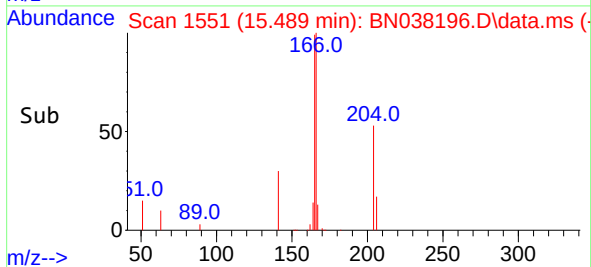
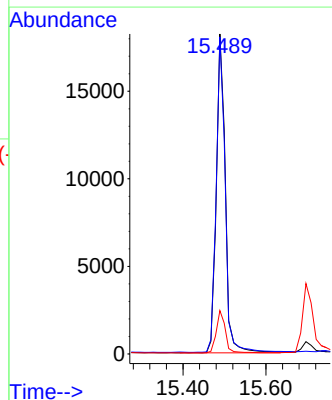
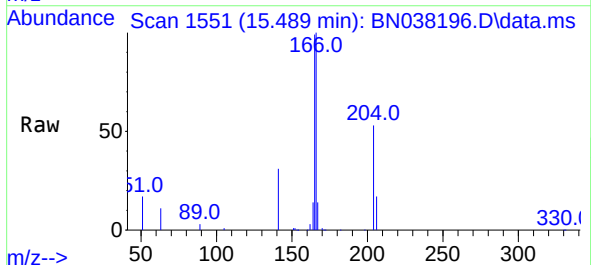
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

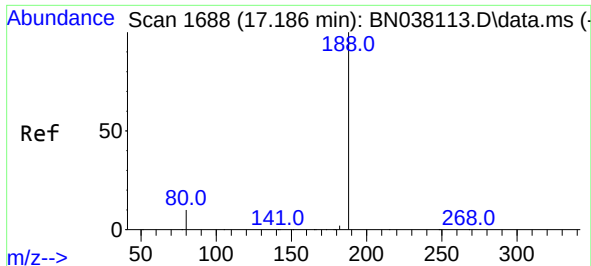
Tgt Ion:154 Resp: 23166
Ion Ratio Lower Upper
154 100
153 112.3 90.0 135.0
152 58.0 47.3 70.9



#18
Fluorene
Concen: 0.367 ng
RT: 15.489 min Scan# 1551
Delta R.T. -0.000 min
Lab File: BN038196.D
Acq: 12 Nov 2025 18:40

Tgt Ion:166 Resp: 29141
Ion Ratio Lower Upper
166 100
165 100.4 79.0 118.4
167 13.6 10.7 16.1

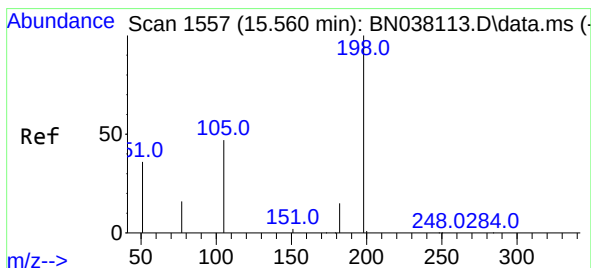
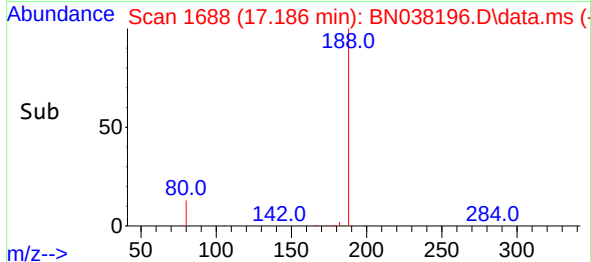
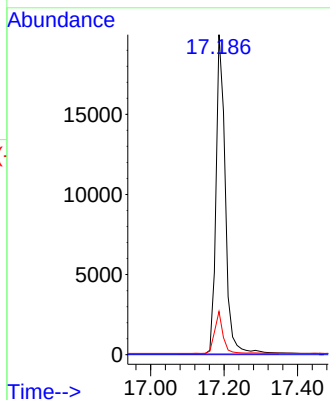
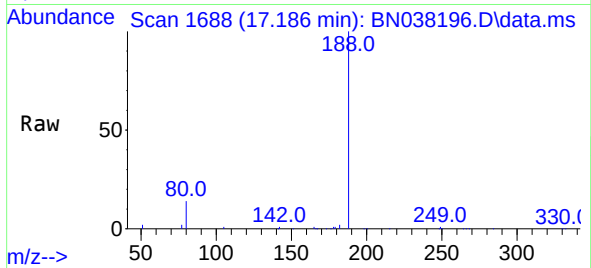




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.186 min Scan# 1688
Delta R.T. 0.000 min
Lab File: BN038196.D
Acq: 12 Nov 2025 18:40

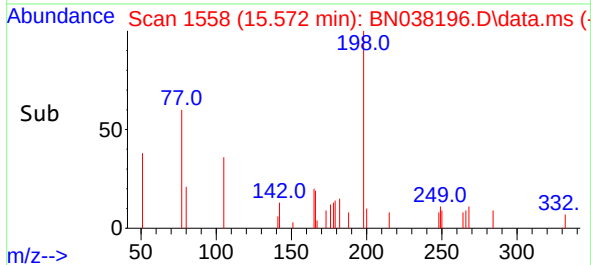
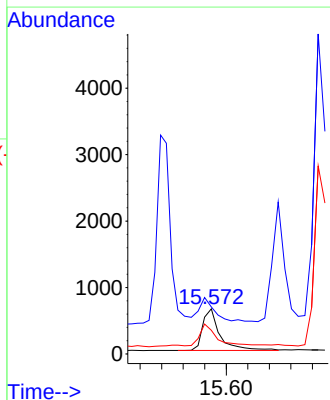
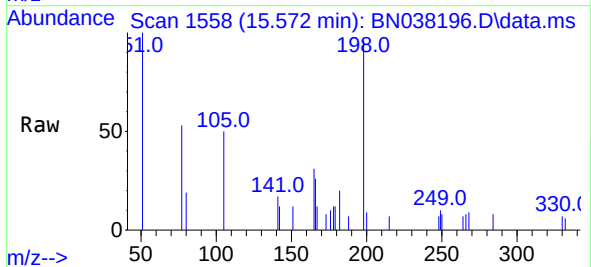
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

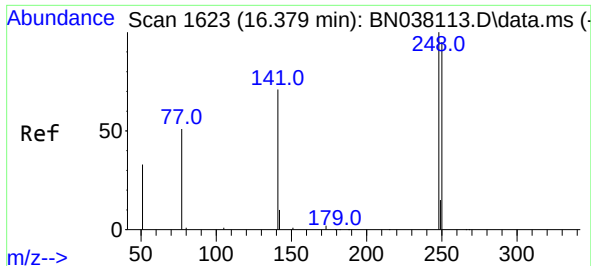
Tgt Ion:188 Resp: 34946
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 13.5 8.6 13.0#



#20
4,6-Dinitro-2-methylphenol
Concen: 0.394 ng
RT: 15.572 min Scan# 1558
Delta R.T. 0.012 min
Lab File: BN038196.D
Acq: 12 Nov 2025 18:40

Tgt Ion:198 Resp: 1399
Ion Ratio Lower Upper
198 100
51 104.1 88.9 133.3
105 52.4 49.2 73.8

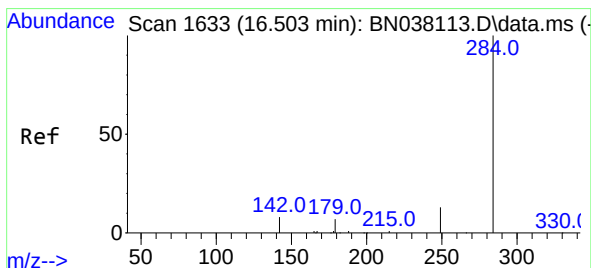
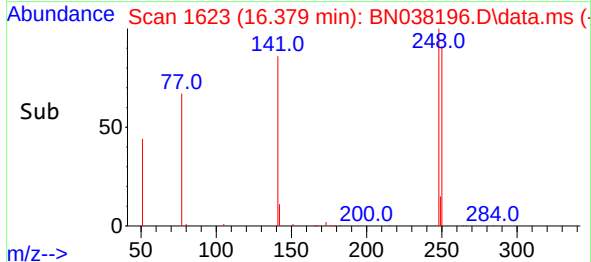
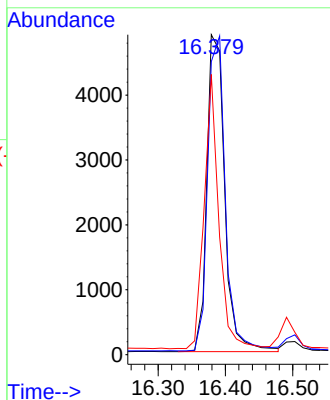
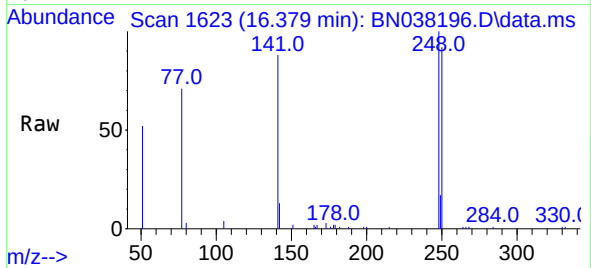




#21
4-Bromophenyl-phenylether
Concen: 0.393 ng
RT: 16.379 min Scan# 1623
Delta R.T. 0.000 min
Lab File: BN038196.D
Acq: 12 Nov 2025 18:40

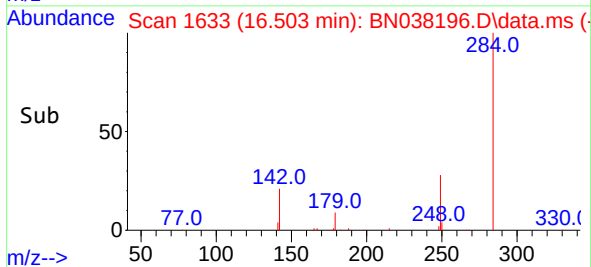
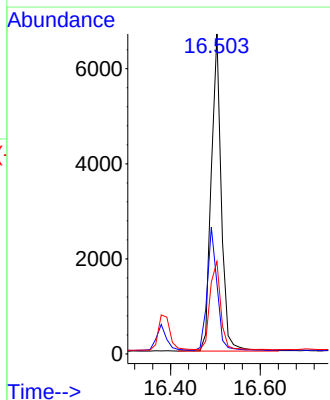
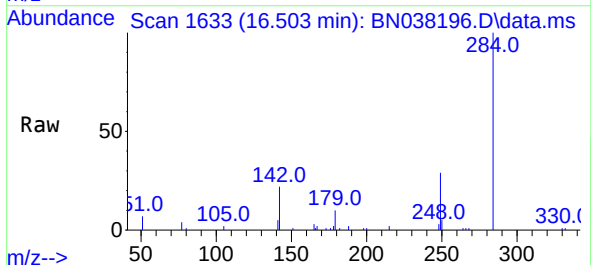
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

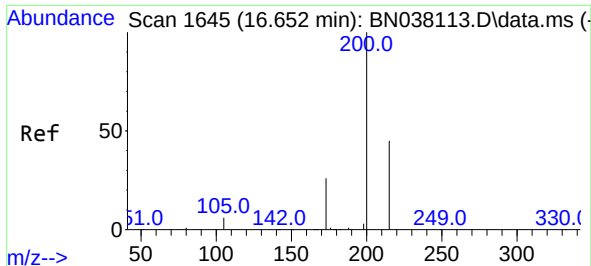
Tgt Ion:248 Resp: 9014
Ion Ratio Lower Upper
248 100
250 91.6 76.2 114.2
141 87.5 57.6 86.4#



#22
Hexachlorobenzene
Concen: 0.396 ng
RT: 16.503 min Scan# 1633
Delta R.T. 0.000 min
Lab File: BN038196.D
Acq: 12 Nov 2025 18:40

Tgt Ion:284 Resp: 10308
Ion Ratio Lower Upper
284 100
142 38.2 30.5 45.7
249 30.1 23.5 35.3

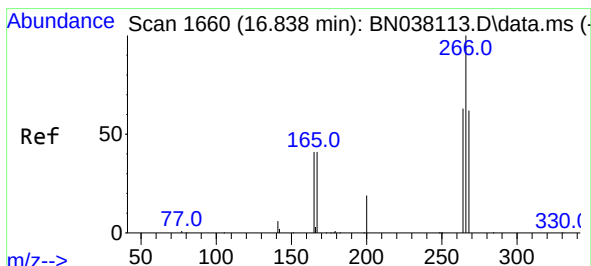
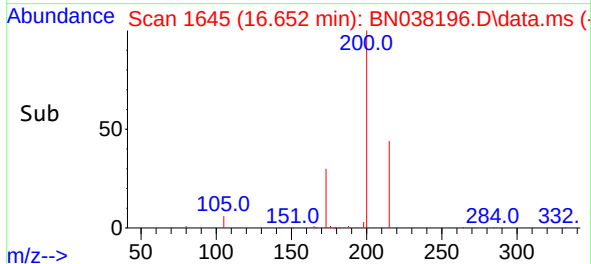
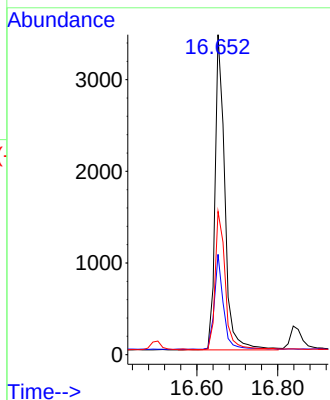
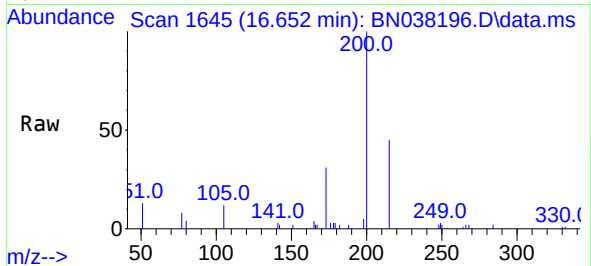




#23
Atrazine
Concen: 0.346 ng
RT: 16.652 min Scan# 1645
Delta R.T. 0.000 min
Lab File: BN038196.D
Acq: 12 Nov 2025 18:40

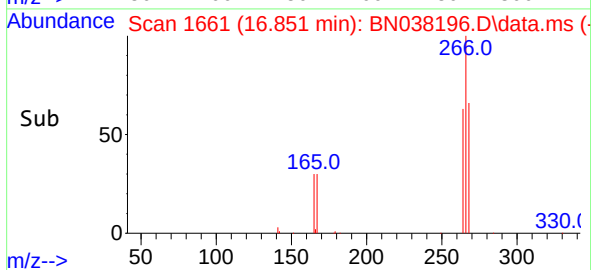
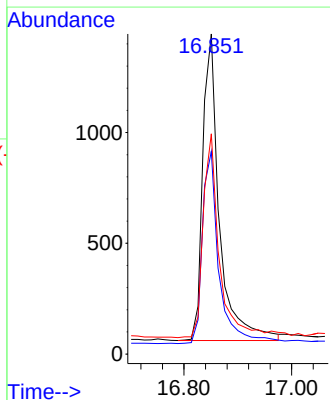
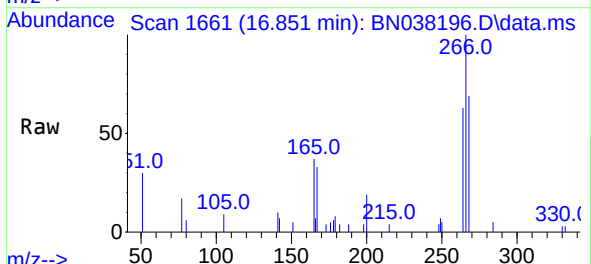
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

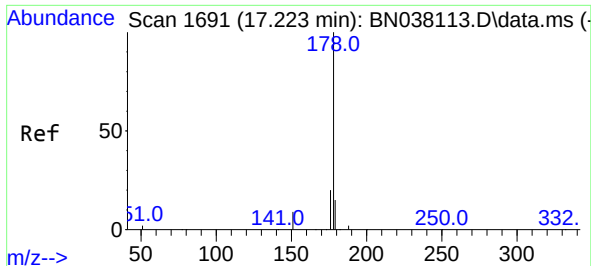
Tgt Ion:200 Resp: 5802
Ion Ratio Lower Upper
200 100
173 31.4 21.4 32.2
215 44.8 36.7 55.1



#24
Pentachlorophenol
Concen: 0.265 ng
RT: 16.851 min Scan# 1661
Delta R.T. 0.012 min
Lab File: BN038196.D
Acq: 12 Nov 2025 18:40

Tgt Ion:266 Resp: 2975
Ion Ratio Lower Upper
266 100
264 62.8 49.3 73.9
268 65.4 50.6 75.8

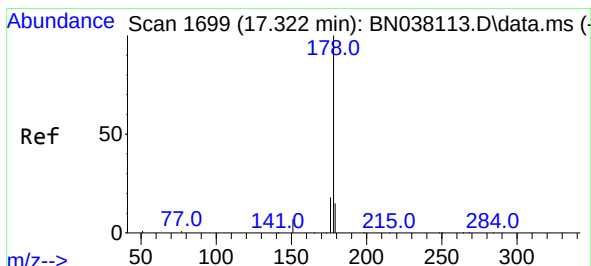
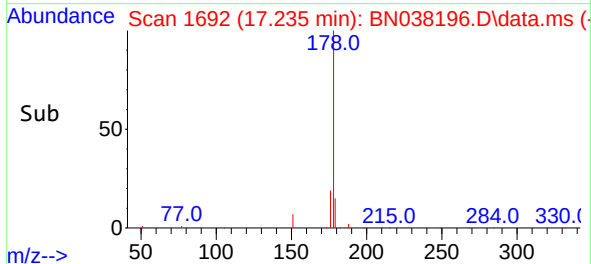
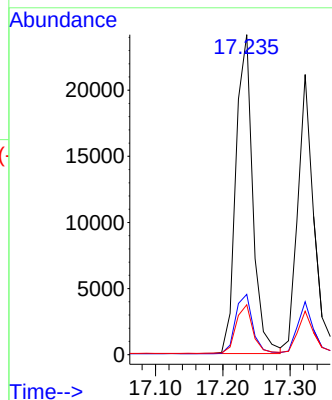
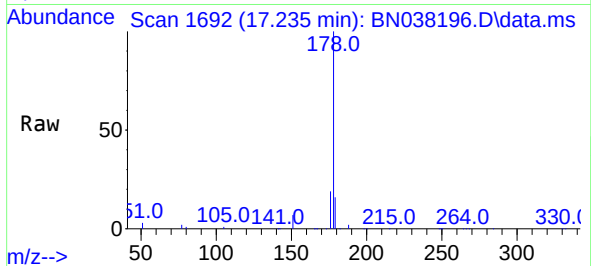




#25
Phenanthrene
Concen: 0.379 ng
RT: 17.235 min Scan# 1692
Delta R.T. 0.012 min
Lab File: BN038196.D
Acq: 12 Nov 2025 18:40

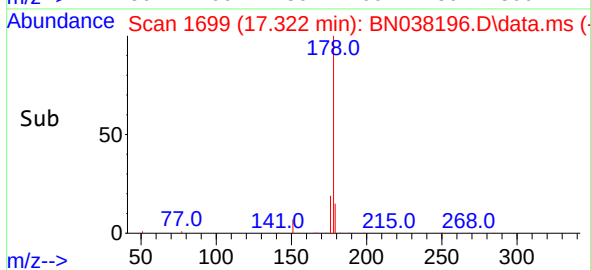
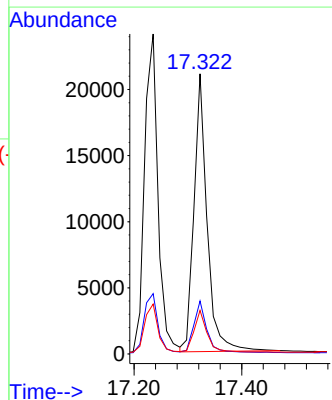
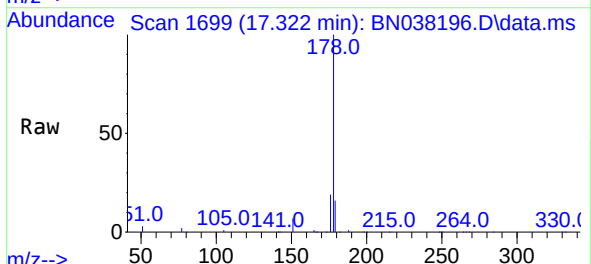
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

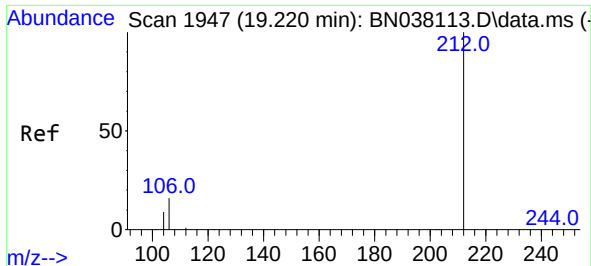
Tgt Ion:178 Resp: 42051
Ion Ratio Lower Upper
178 100
176 19.1 15.5 23.3
179 15.4 12.2 18.4



#26
Anthracene
Concen: 0.367 ng
RT: 17.322 min Scan# 1699
Delta R.T. 0.000 min
Lab File: BN038196.D
Acq: 12 Nov 2025 18:40

Tgt Ion:178 Resp: 35644
Ion Ratio Lower Upper
178 100
176 18.7 14.9 22.3
179 15.1 11.8 17.8

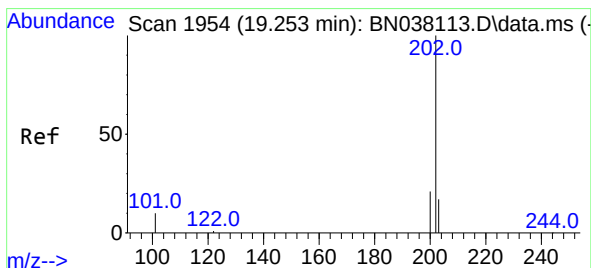
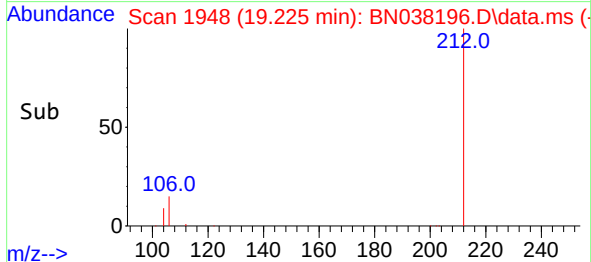
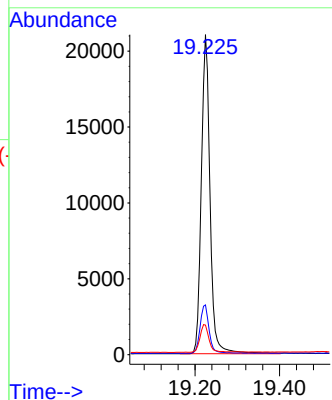
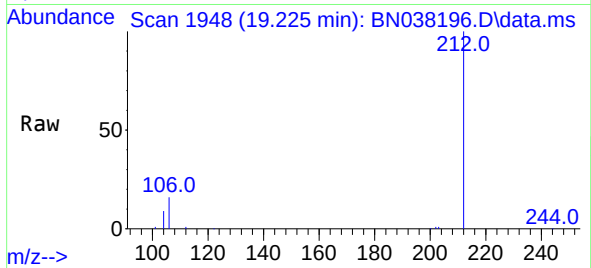




#27
Fluoranthene-d10
Concen: 0.340 ng
RT: 19.225 min Scan# 1947
Delta R.T. 0.005 min
Lab File: BN038196.D
Acq: 12 Nov 2025 18:40

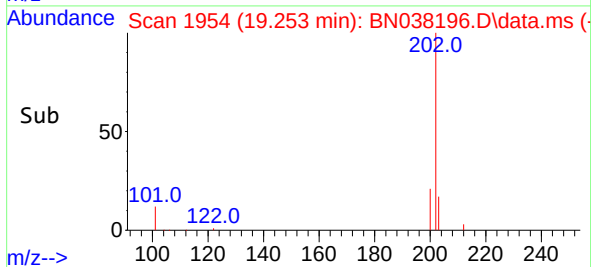
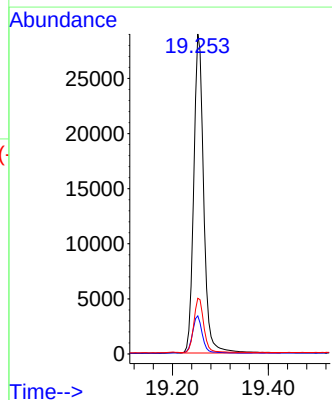
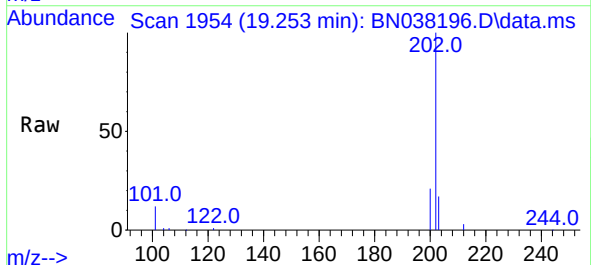
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

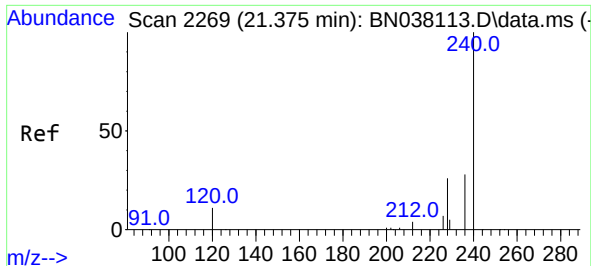
Tgt Ion:212 Resp: 29990
Ion Ratio Lower Upper
212 100
106 15.6 12.6 19.0
104 9.0 7.1 10.7



#28
Fluoranthene
Concen: 0.336 ng
RT: 19.253 min Scan# 1954
Delta R.T. 0.000 min
Lab File: BN038196.D
Acq: 12 Nov 2025 18:40

Tgt Ion:202 Resp: 41659
Ion Ratio Lower Upper
202 100
101 11.8 9.4 14.2
203 17.1 13.4 20.2

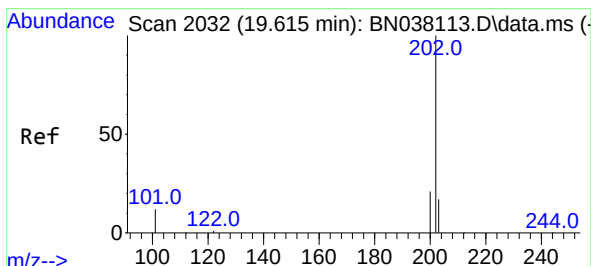
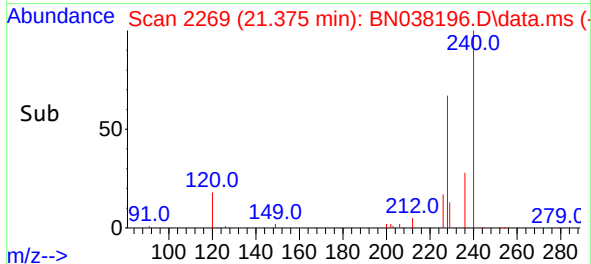
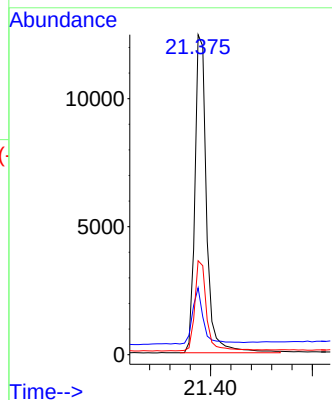
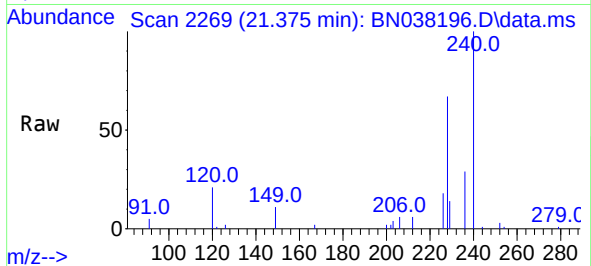




#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.375 min Scan# 21
Delta R.T. 0.000 min
Lab File: BN038196.D
Acq: 12 Nov 2025 18:40

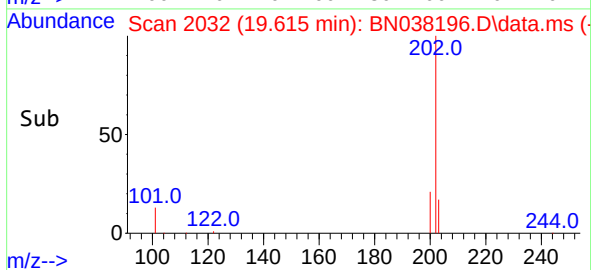
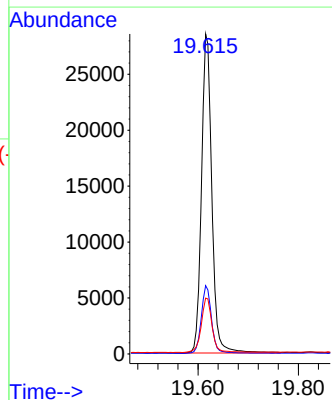
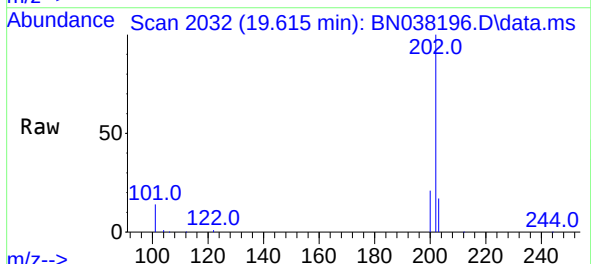
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

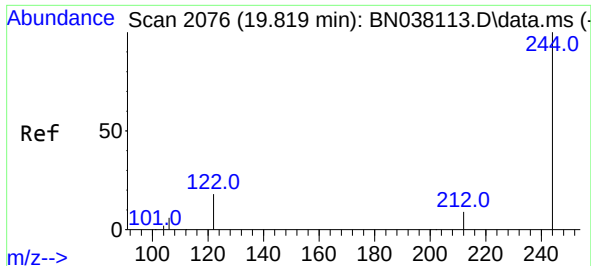
Tgt Ion:240 Resp: 19848
Ion Ratio Lower Upper
240 100
120 20.9 10.7 16.1#
236 29.4 23.1 34.7



#30
Pyrene
Concen: 0.455 ng
RT: 19.615 min Scan# 2032
Delta R.T. 0.005 min
Lab File: BN038196.D
Acq: 12 Nov 2025 18:40

Tgt Ion:202 Resp: 40721
Ion Ratio Lower Upper
202 100
200 21.1 16.7 25.1
203 17.8 14.2 21.2

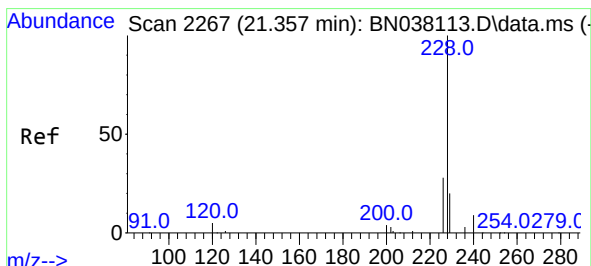
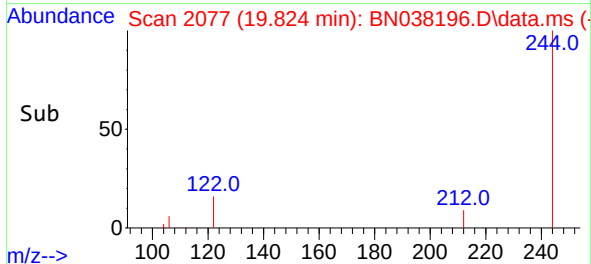
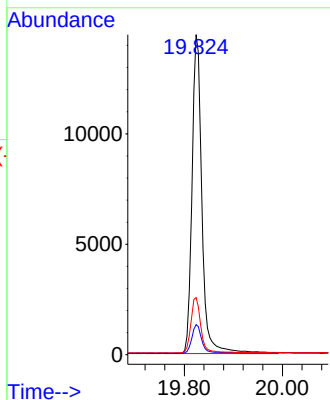
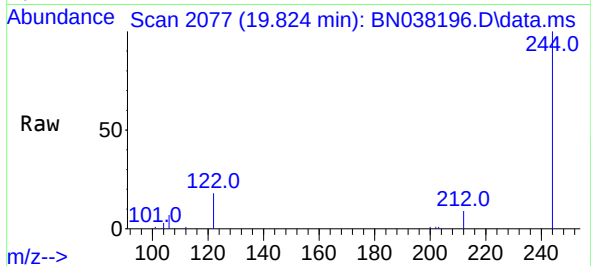




#31
 Terphenyl-d14
 Concen: 0.470 ng
 RT: 19.824 min Scan# 2076
 Delta R.T. 0.005 min
 Lab File: BN038196.D
 Acq: 12 Nov 2025 18:40

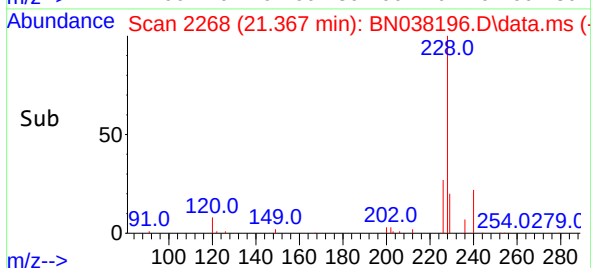
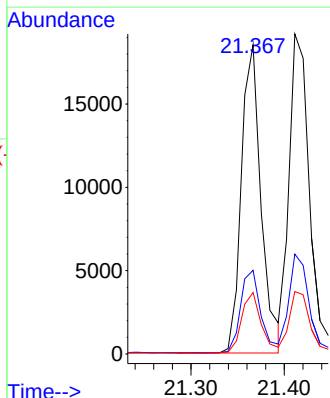
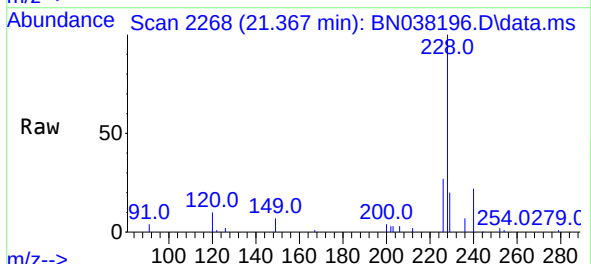
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

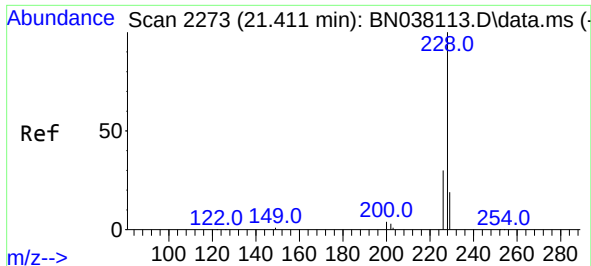
Tgt Ion:244 Resp: 20268
 Ion Ratio Lower Upper
 244 100
 212 9.4 7.8 11.6
 122 17.8 15.2 22.8



#32
 Benzo(a)anthracene
 Concen: 0.385 ng
 RT: 21.367 min Scan# 2268
 Delta R.T. 0.009 min
 Lab File: BN038196.D
 Acq: 12 Nov 2025 18:40

Tgt Ion:228 Resp: 27281
 Ion Ratio Lower Upper
 228 100
 226 27.1 22.2 33.4
 229 19.9 15.8 23.8

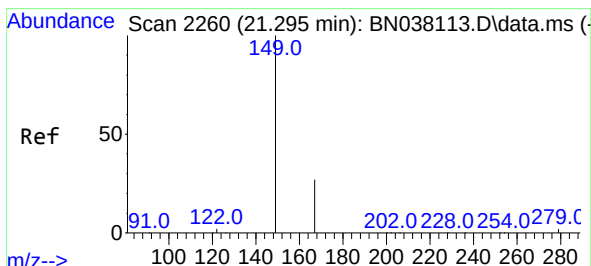
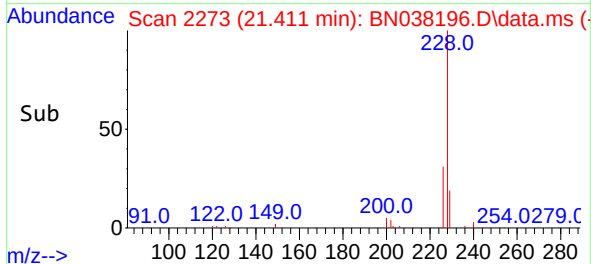
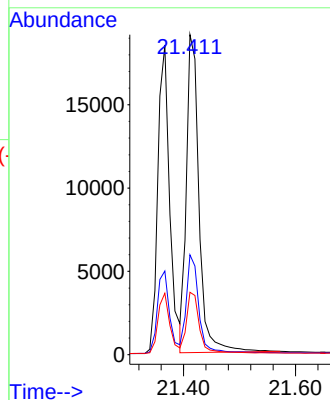
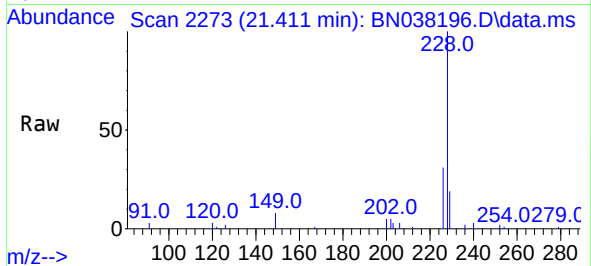




#33
Chrysene
Concen: 0.390 ng
RT: 21.411 min Scan# 21
Delta R.T. 0.000 min
Lab File: BN038196.D
Acq: 12 Nov 2025 18:40

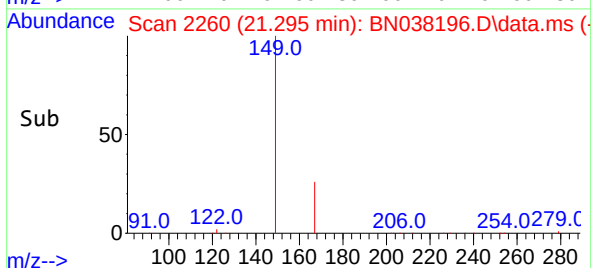
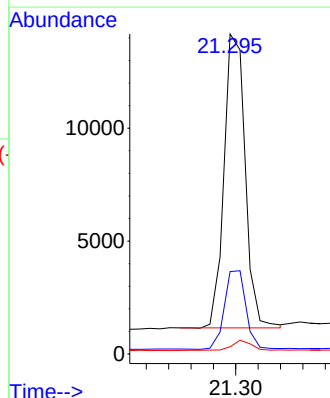
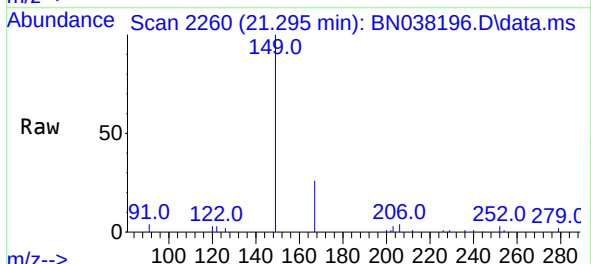
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

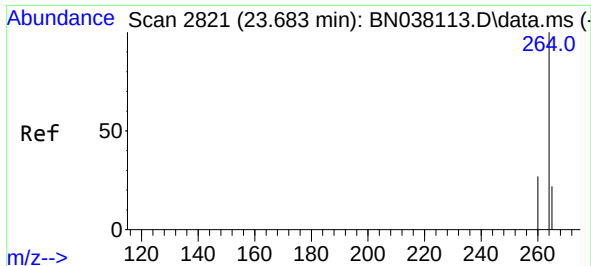
Tgt Ion:228 Resp: 29954
Ion Ratio Lower Upper
228 100
226 31.2 24.3 36.5
229 19.5 15.7 23.5



#34
Bis(2-ethylhexyl)phthalate
Concen: 0.458 ng
RT: 21.295 min Scan# 2260
Delta R.T. 0.000 min
Lab File: BN038196.D
Acq: 12 Nov 2025 18:40

Tgt Ion:149 Resp: 17100
Ion Ratio Lower Upper
149 100
167 27.3 21.1 31.7
279 3.6 2.9 4.3

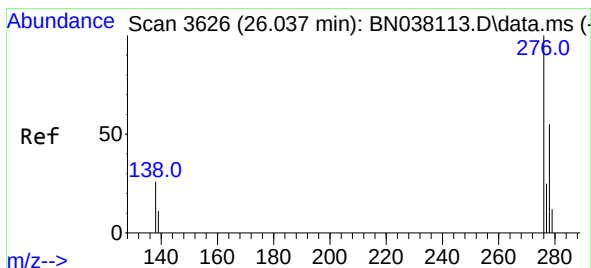
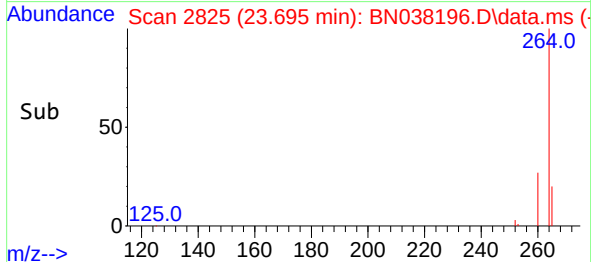
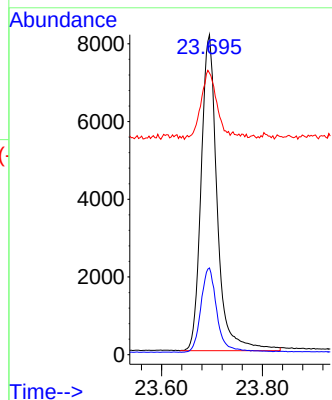
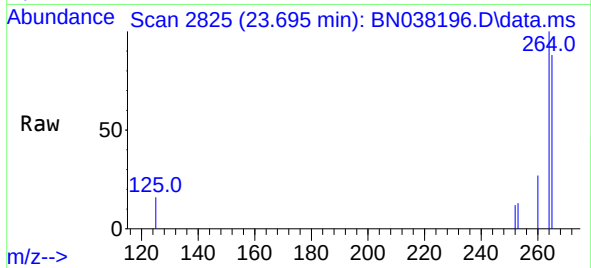




#35
Perylene-d12
Concen: 0.400 ng
RT: 23.695 min Scan# 21
Delta R.T. 0.015 min
Lab File: BN038196.D
Acq: 12 Nov 2025 18:40

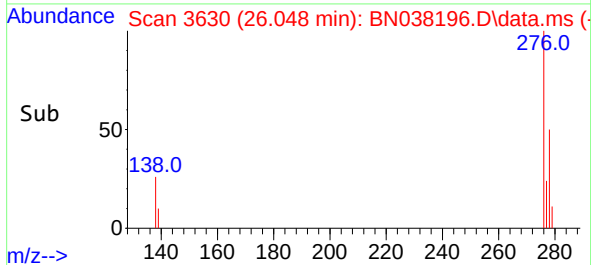
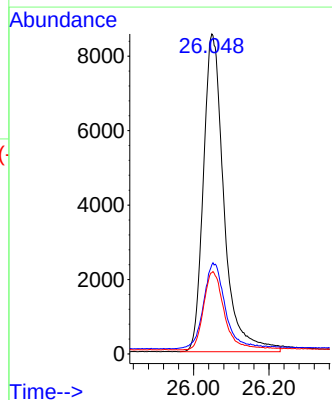
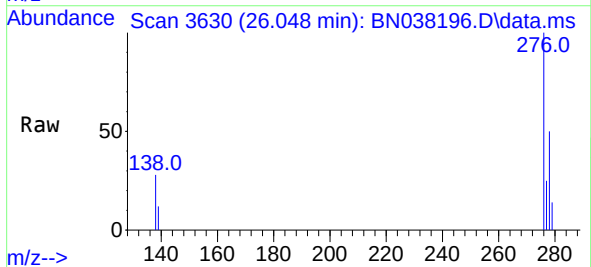
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

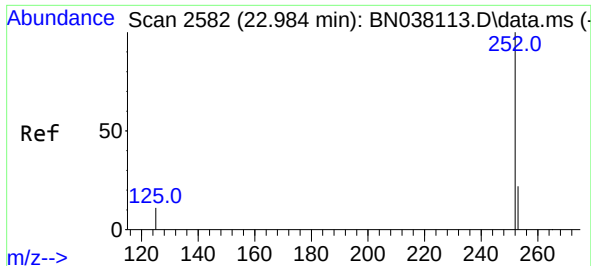
Tgt Ion:264 Resp: 17986
Ion Ratio Lower Upper
264 100
260 27.1 21.8 32.8
265 88.0 68.6 102.8



#36
Indeno(1,2,3-cd)pyrene
Concen: 0.438 ng
RT: 26.048 min Scan# 3630
Delta R.T. 0.015 min
Lab File: BN038196.D
Acq: 12 Nov 2025 18:40

Tgt Ion:276 Resp: 32335
Ion Ratio Lower Upper
276 100
138 27.8 21.4 32.0
277 24.8 19.2 28.8

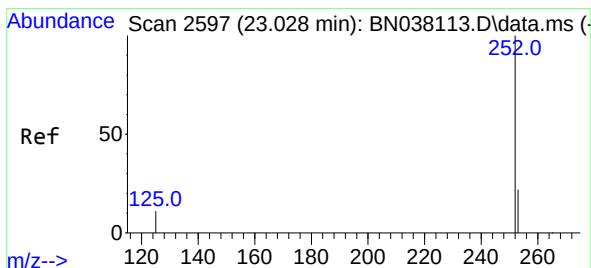
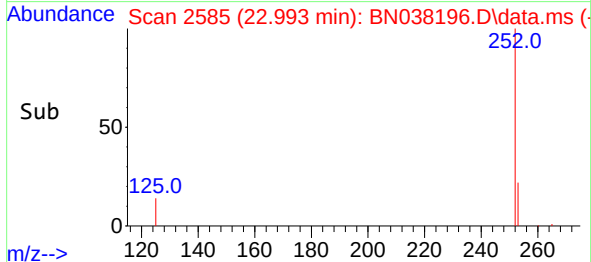
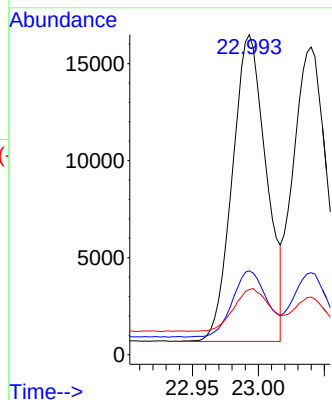
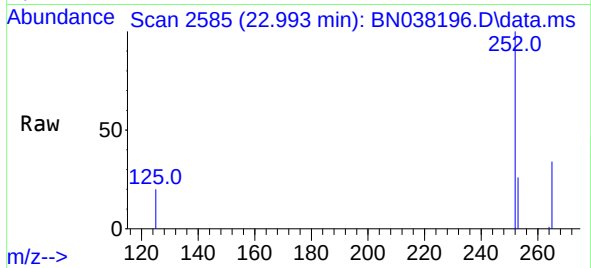




#37
Benzo(b)fluoranthene
Concen: 0.368 ng
RT: 22.993 min Scan# 210
Delta R.T. 0.012 min
Lab File: BN038196.D
Acq: 12 Nov 2025 18:40

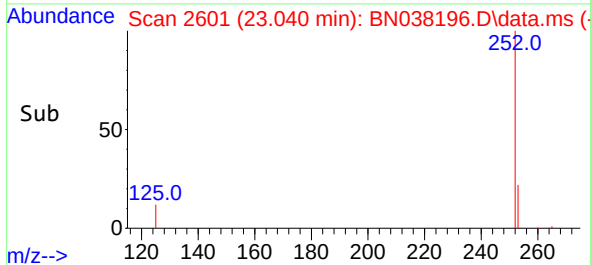
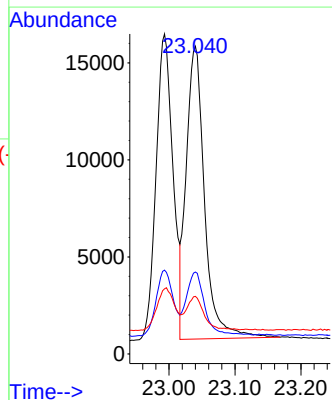
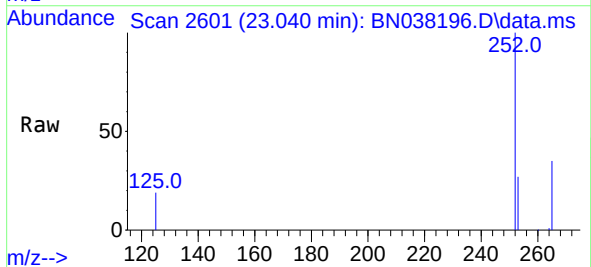
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

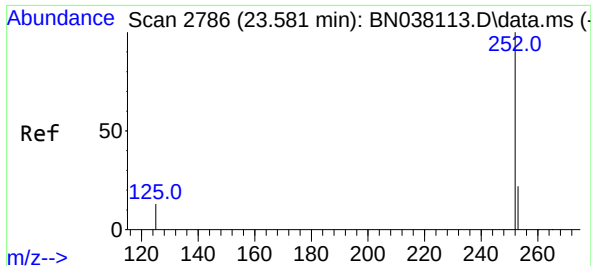
Tgt Ion:252 Resp: 28278
Ion Ratio Lower Upper
252 100
253 26.2 20.9 31.3
125 20.4 14.1 21.1



#38
Benzo(k)fluoranthene
Concen: 0.376 ng
RT: 23.040 min Scan# 2601
Delta R.T. 0.012 min
Lab File: BN038196.D
Acq: 12 Nov 2025 18:40

Tgt Ion:252 Resp: 29077
Ion Ratio Lower Upper
252 100
253 26.6 21.2 31.8
125 18.7 14.6 22.0

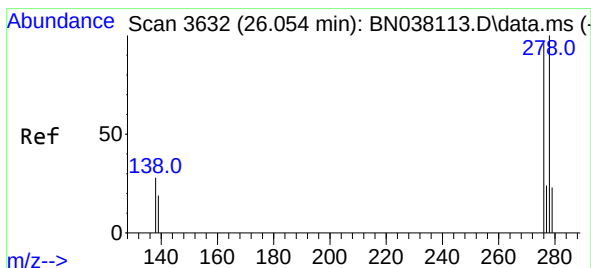
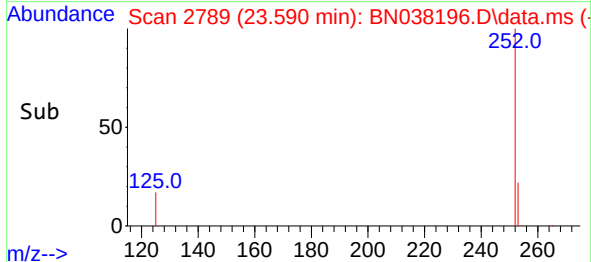
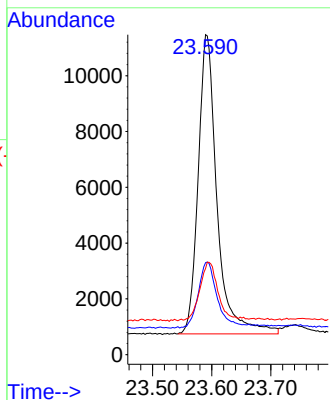
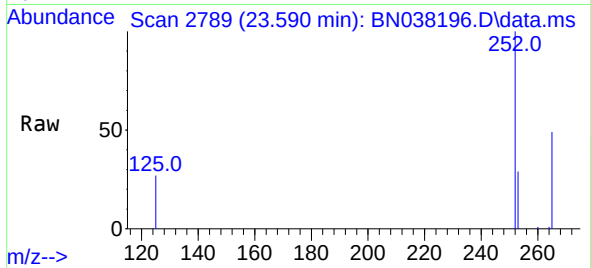




#39
Benzo(a)pyrene
Concen: 0.386 ng
RT: 23.590 min Scan# 21
Delta R.T. 0.012 min
Lab File: BN038196.D
Acq: 12 Nov 2025 18:40

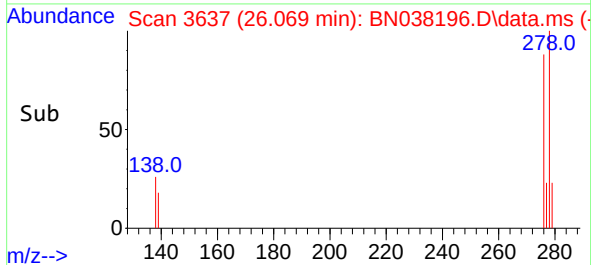
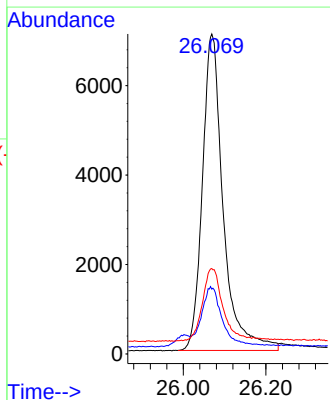
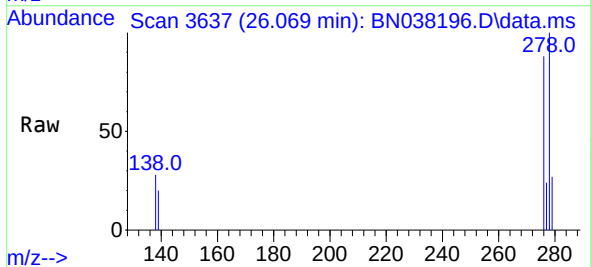
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

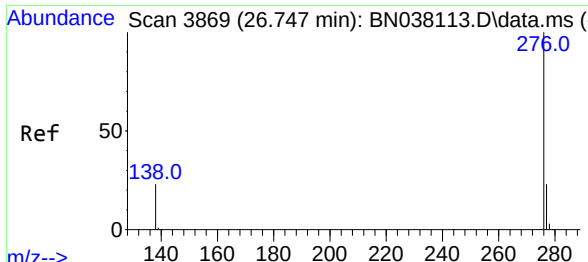
Tgt Ion:252 Resp: 23787
Ion Ratio Lower Upper
252 100
253 28.7 23.1 34.7
125 27.0 18.6 28.0



#40
Dibenzo(a,h)anthracene
Concen: 0.436 ng
RT: 26.069 min Scan# 3637
Delta R.T. 0.021 min
Lab File: BN038196.D
Acq: 12 Nov 2025 18:40

Tgt Ion:278 Resp: 24784
Ion Ratio Lower Upper
278 100
139 20.2 17.6 26.4
279 26.7 22.6 33.8





#41
 Benzo(g,h,i)perylene
 Concen: 0.427 ng
 RT: 26.765 min Scan# 31
 Delta R.T. 0.015 min
 Lab File: BN038196.D
 Acq: 12 Nov 2025 18:40

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

Tgt Ion:	276	Resp:	27740
Ion	Ratio	Lower	Upper
276	100		
277	24.9	19.7	29.5
138	26.0	20.2	30.4

