

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN101325\
 Data File : BN038066.D
 Acq On : 13 Oct 2025 13:47
 Operator : RC/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

Quant Time: Oct 13 14:16:09 2025
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN092325.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Sep 24 11:00:01 2025
 Response via : Initial Calibration

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

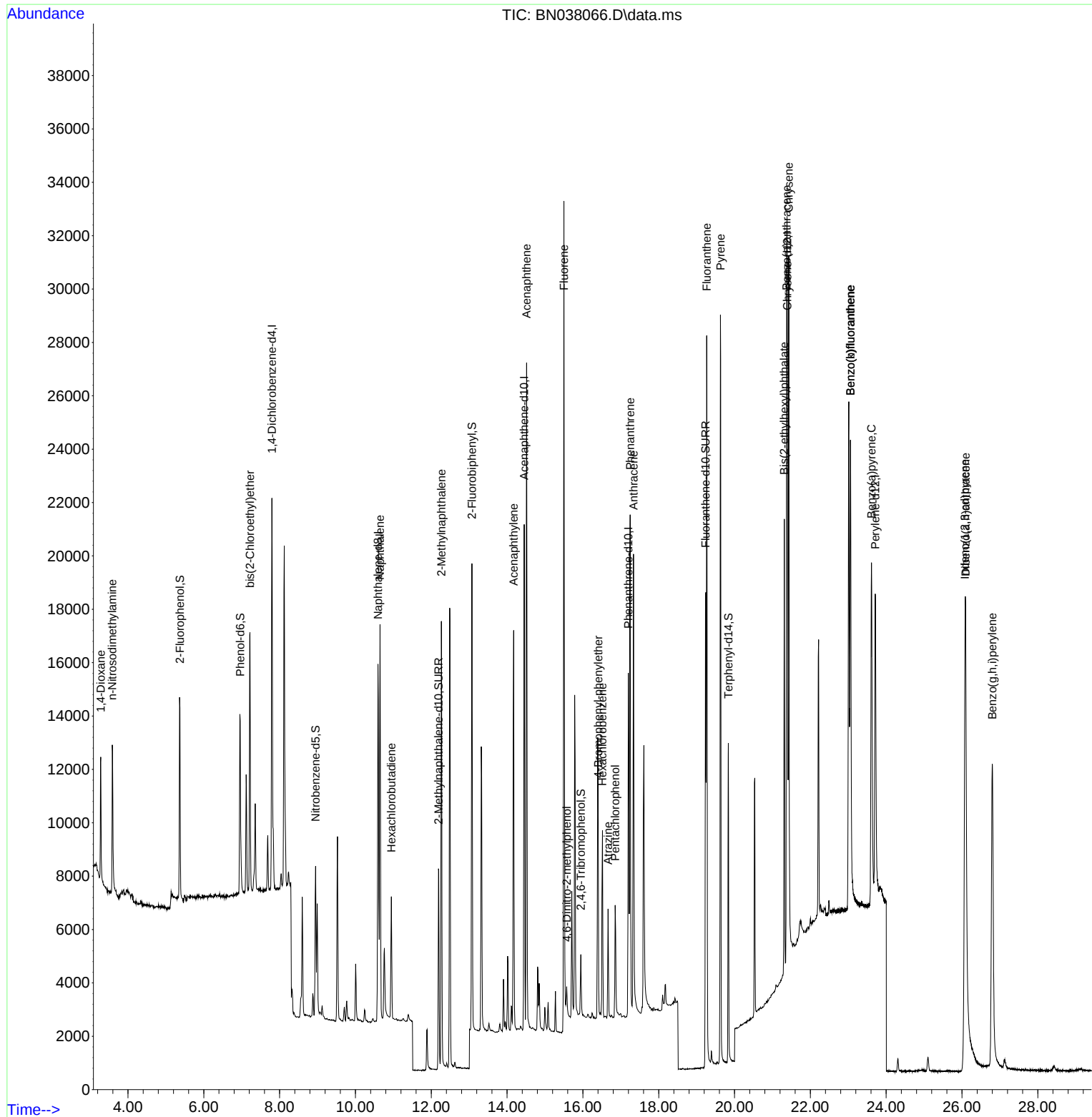
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.797	152	7166	0.400	ng	-0.03
7) Naphthalene-d8	10.594	136	18651	0.400	ng	#-0.03
13) Acenaphthene-d10	14.452	164	10244	0.400	ng	-0.02
19) Phenanthrene-d10	17.198	188	18901	0.400	ng	#-0.02
29) Chrysene-d12	21.393	240	16827	0.400	ng	0.00
35) Perylene-d12	23.712	264	17326	0.400	ng	-0.01
System Monitoring Compounds						
4) 2-Fluorophenol	5.370	112	6402	0.391	ng	-0.01
5) Phenol-d6	6.959	99	6728	0.313	ng	-0.01
8) Nitrobenzene-d5	8.950	82	4437	0.312	ng	-0.02
11) 2-Methylnaphthalene-d10	12.192	152	10642	0.411	ng	-0.03
14) 2,4,6-Tribromophenol	15.945	330	1404	0.361	ng	-0.02
15) 2-Fluorobiphenyl	13.073	172	14631	0.349	ng	-0.02
27) Fluoranthene-d10	19.239	212	20125	0.423	ng	-0.01
31) Terphenyl-d14	19.838	244	12185	0.364	ng	-0.01
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.283	88	3335	0.458	ng	94
3) n-Nitrosodimethylamine	3.586	42	3720	0.384	ng	# 92
6) bis(2-Chloroethyl)ether	7.219	93	7145	0.358	ng	97
9) Naphthalene	10.648	128	19331	0.376	ng	100
10) Hexachlorobutadiene	10.947	225	3527	0.402	ng	# 100
12) 2-Methylnaphthalene	12.268	142	12367	0.368	ng	99
16) Acenaphthylene	14.174	152	16983	0.365	ng	100
17) Acenaphthene	14.516	154	11898	0.359	ng	98
18) Fluorene	15.499	166	12971	0.324	ng	99
20) 4,6-Dinitro-2-methylph...	15.572	198	741	0.373	ng	# 10
21) 4-Bromophenyl-phenylether	16.404	248	4416	0.359	ng	# 82
22) Hexachlorobenzene	16.515	284	5456	0.365	ng	99
23) Atrazine	16.664	200	3115	0.332	ng	# 92
24) Pentachlorophenol	16.851	266	2441	0.476	ng	95
25) Phenanthrene	17.248	178	21937	0.353	ng	100
26) Anthracene	17.335	178	18915	0.351	ng	100
28) Fluoranthene	19.266	202	24986	0.365	ng	100
30) Pyrene	19.629	202	25549	0.385	ng	100
32) Benzo(a)anthracene	21.375	228	21568	0.367	ng	99
33) Chrysene	21.429	228	24503	0.385	ng	99
34) Bis(2-ethylhexyl)phtha...	21.313	149	15324	0.659	ng	97
36) Indeno(1,2,3-cd)pyrene	26.080	276	30553	0.386	ng	98
37) Benzo(b)fluoranthene	23.057	252	26813	0.359	ng	96
38) Benzo(k)fluoranthene	23.057	252	26813	0.357	ng	96
39) Benzo(a)pyrene	23.613	252	21668	0.367	ng	# 89
40) Dibenzo(a,h)anthracene	26.098	278	22721	0.368	ng	98
41) Benzo(g,h,i)perylene	26.800	276	27477	0.423	ng	99

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN101325\
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Operator : RC/JU
Sample : SSTDCCC0.4
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

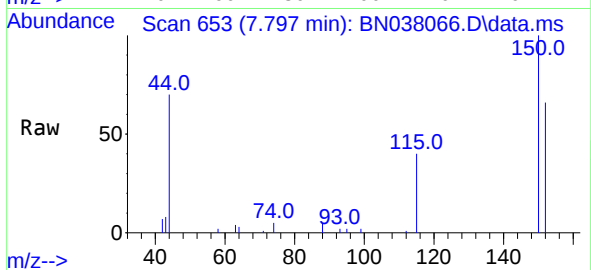
Quant Time: Oct 13 14:16:09 2025
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN092325.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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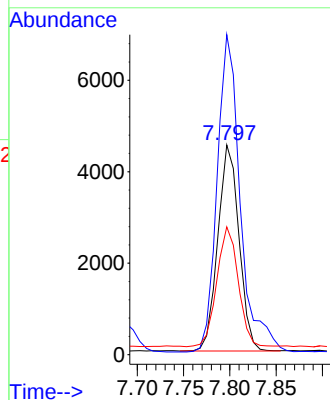
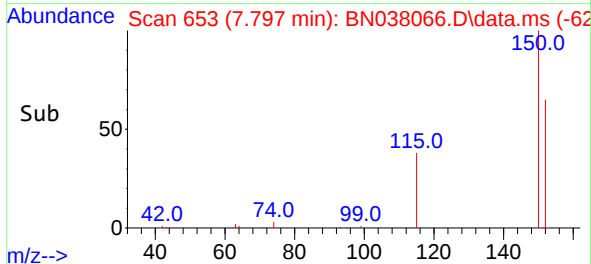


#1
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.797 min Scan# 61
Delta R.T. -0.028 min
Lab File: BN038066.D
Acq: 13 Oct 2025 13:47

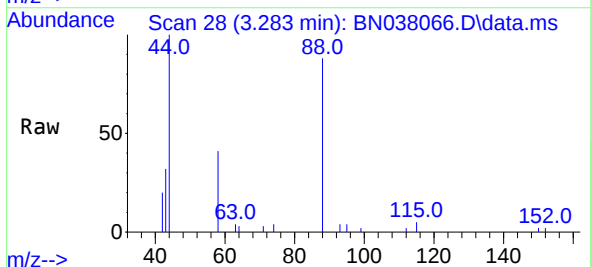
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



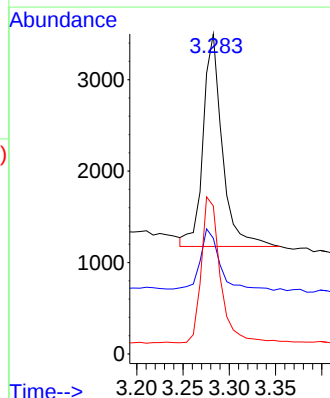
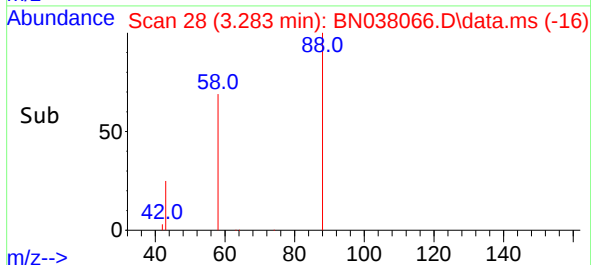
Tgt Ion:152 Resp: 7166
Ion Ratio Lower Upper
152 100
150 152.5 121.0 181.4
115 61.0 47.4 71.0

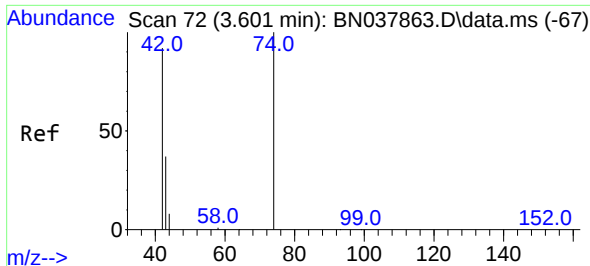


#2
1,4-Dioxane
Concen: 0.458 ng
RT: 3.283 min Scan# 28
Delta R.T. -0.014 min
Lab File: BN038066.D
Acq: 13 Oct 2025 13:47



Tgt Ion: 88 Resp: 3335
Ion Ratio Lower Upper
88 100
43 30.0 26.6 39.8
58 68.4 58.9 88.3

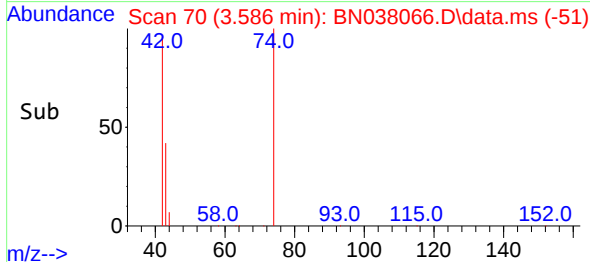
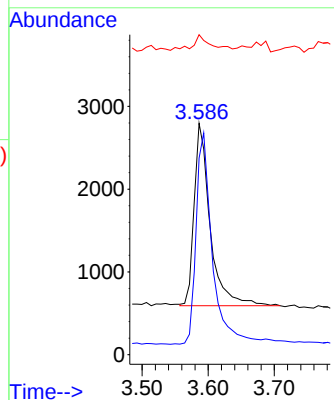
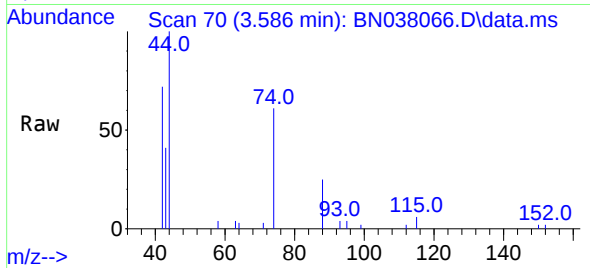




#3
 n-Nitrosodimethylamine
 Concen: 0.384 ng
 RT: 3.586 min Scan# 70
 Delta R.T. -0.014 min
 Lab File: BN038066.D
 Acq: 13 Oct 2025 13:47

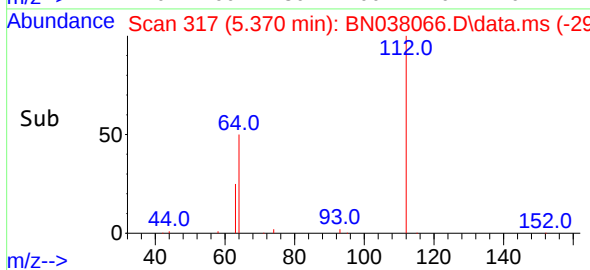
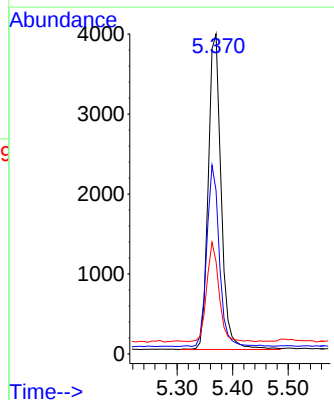
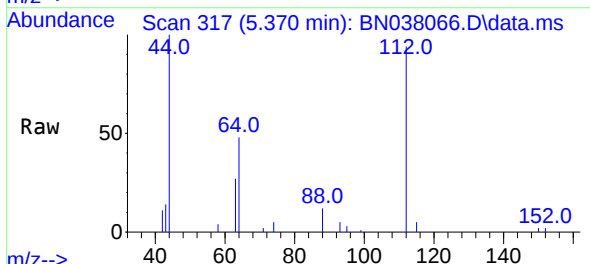
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

Tgt Ion: 42 Resp: 3720
 Ion Ratio Lower Upper
 42 100
 74 119.3 93.4 140.0
 44 11.7 22.2 33.4#



#4
 2-Fluorophenol
 Concen: 0.391 ng
 RT: 5.370 min Scan# 317
 Delta R.T. -0.014 min
 Lab File: BN038066.D
 Acq: 13 Oct 2025 13:47

Tgt Ion: 112 Resp: 6402
 Ion Ratio Lower Upper
 112 100
 64 55.7 44.6 66.8
 63 29.4 24.9 37.3

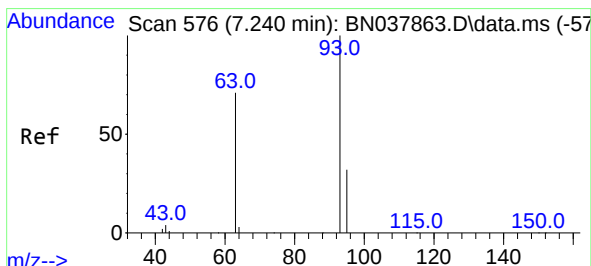
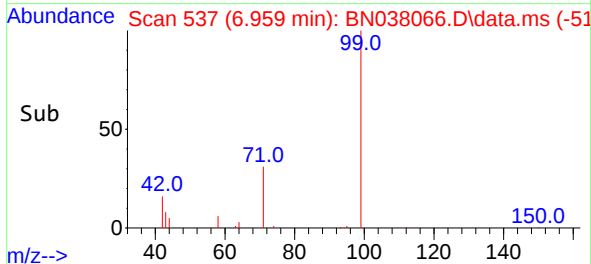
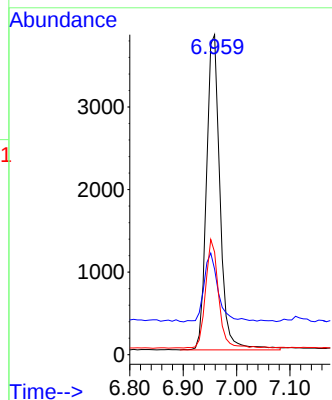
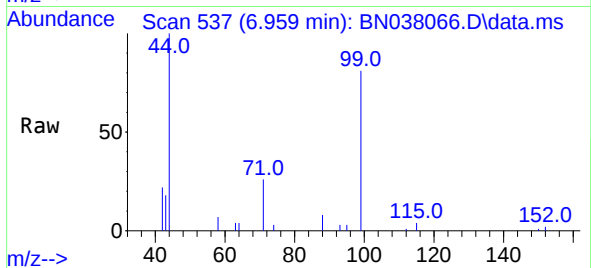




#5
Phenol-d6
Concen: 0.313 ng
RT: 6.959 min Scan# 51
Delta R.T. -0.014 min
Lab File: BN038066.D
Acq: 13 Oct 2025 13:47

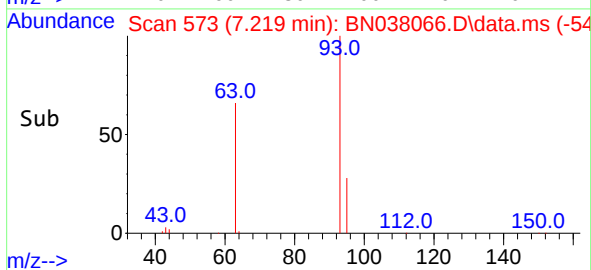
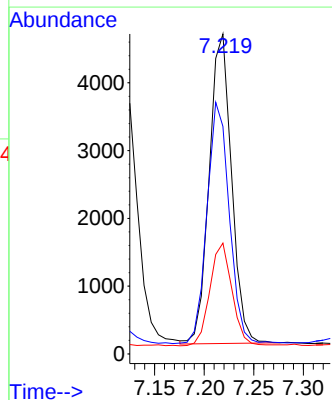
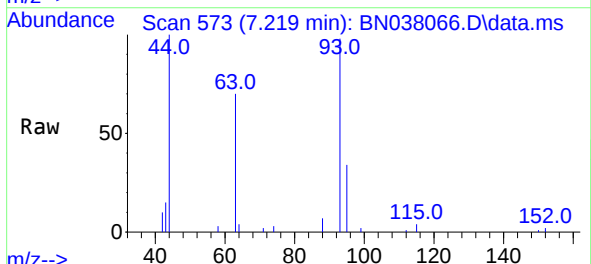
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

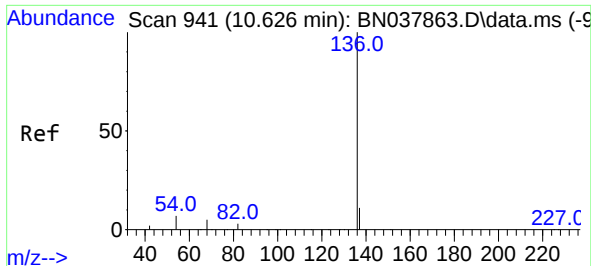
Tgt Ion: 99 Resp: 6728
Ion Ratio Lower Upper
99 100
42 23.3 17.2 25.8
71 33.2 27.3 40.9



#6
bis(2-Chloroethyl)ether
Concen: 0.358 ng
RT: 7.219 min Scan# 573
Delta R.T. -0.022 min
Lab File: BN038066.D
Acq: 13 Oct 2025 13:47

Tgt Ion: 93 Resp: 7145
Ion Ratio Lower Upper
93 100
63 78.0 60.1 90.1
95 33.0 25.4 38.2

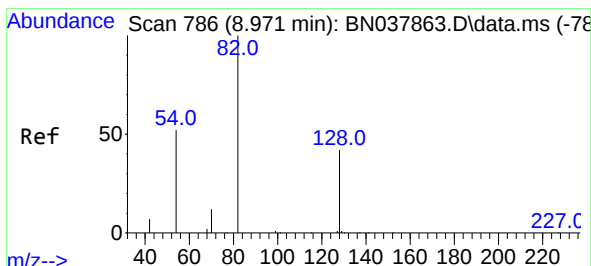
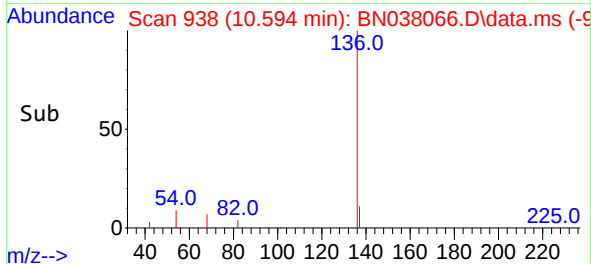
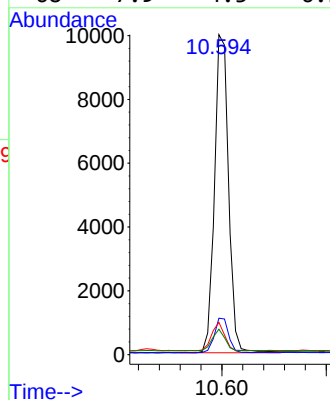
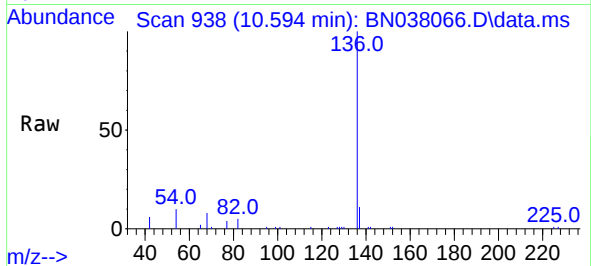




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.594 min Scan# 91
Delta R.T. -0.032 min
Lab File: BN038066.D
Acq: 13 Oct 2025 13:47

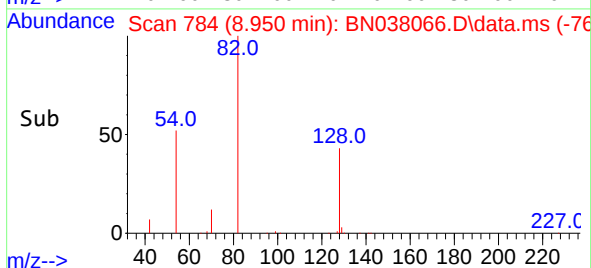
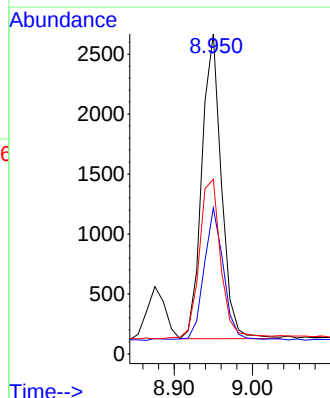
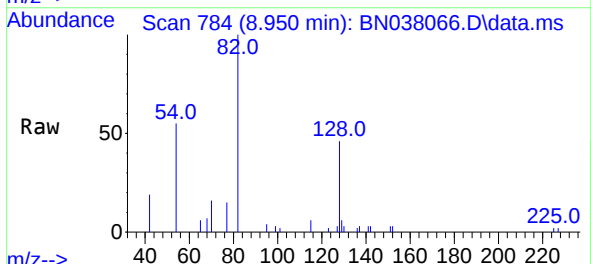
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BNA_N
ClientSampleId :
SSTDCCC0.4

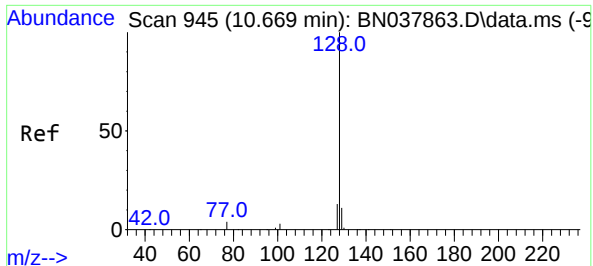
Tgt Ion:136	Resp:	18651
Ion Ratio	Lower	Upper
136	100	
137	11.4	9.0 13.4
54	10.1	5.8 8.8#
68	7.9	4.3 6.5#



#8
Nitrobenzene-d5
Concen: 0.312 ng
RT: 8.950 min Scan# 784
Delta R.T. -0.021 min
Lab File: BN038066.D
Acq: 13 Oct 2025 13:47

Tgt Ion: 82	Resp:	4437
Ion Ratio	Lower	Upper
82	100	
128	45.7	34.8 52.2
54	54.6	42.2 63.2

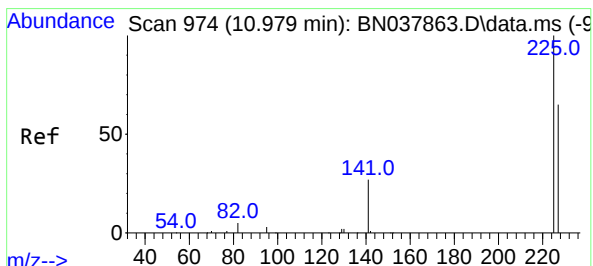
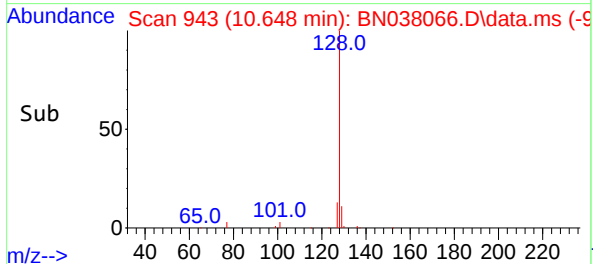
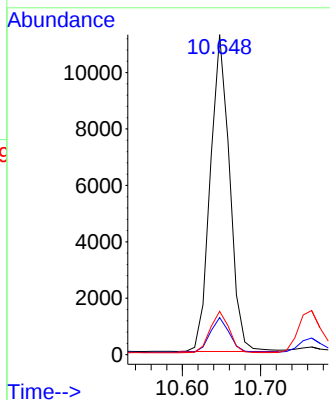
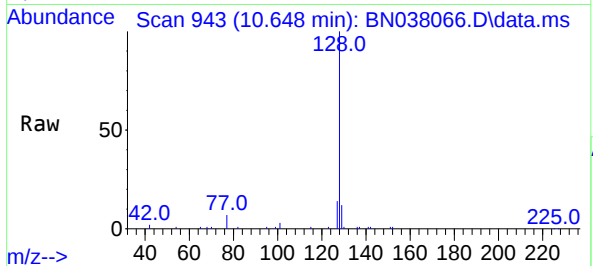




#9
Naphthalene
Concen: 0.376 ng
RT: 10.648 min Scan# 941
Delta R.T. -0.021 min
Lab File: BN038066.D
Acq: 13 Oct 2025 13:47

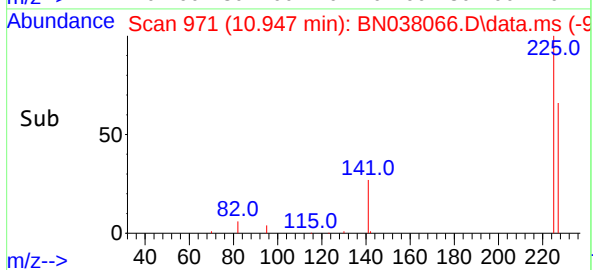
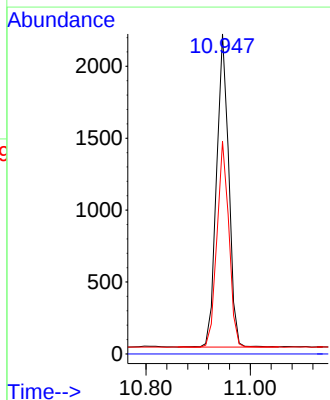
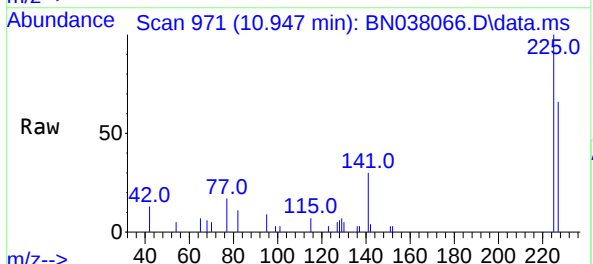
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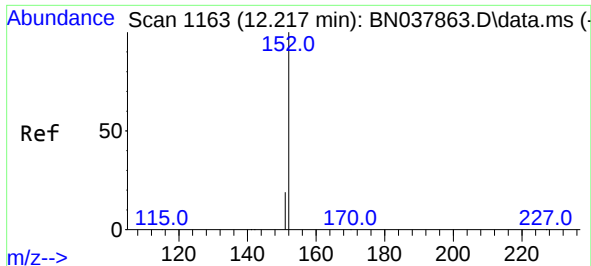
Tgt Ion:	128	Resp:	19331
Ion	Ratio	Lower	Upper
128	100		
129	11.6	9.2	13.8
127	13.6	11.0	16.6



#10
Hexachlorobutadiene
Concen: 0.402 ng
RT: 10.947 min Scan# 971
Delta R.T. -0.032 min
Lab File: BN038066.D
Acq: 13 Oct 2025 13:47

Tgt Ion:	225	Resp:	3527
Ion	Ratio	Lower	Upper
225	100		
223	0.0	0.0	0.0
227	64.5	51.4	77.2

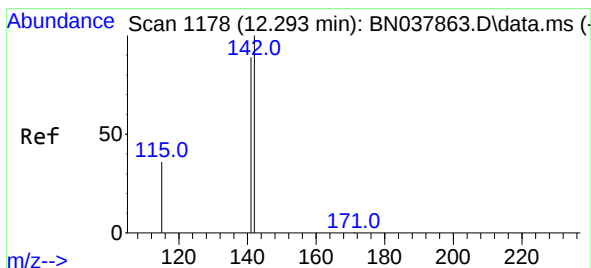
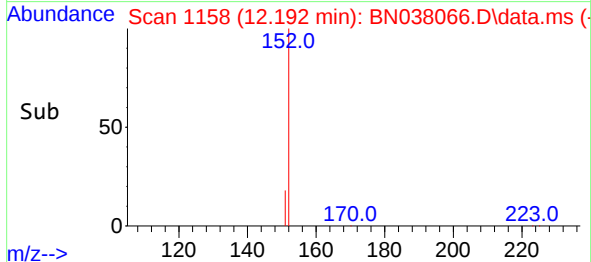
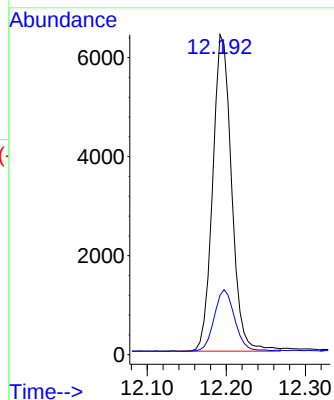
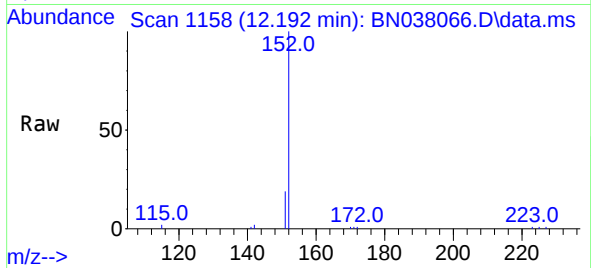




#11
2-Methylnaphthalene-d10
Concen: 0.411 ng
RT: 12.192 min Scan# 1163
Delta R.T. -0.025 min
Lab File: BN038066.D
Acq: 13 Oct 2025 13:47

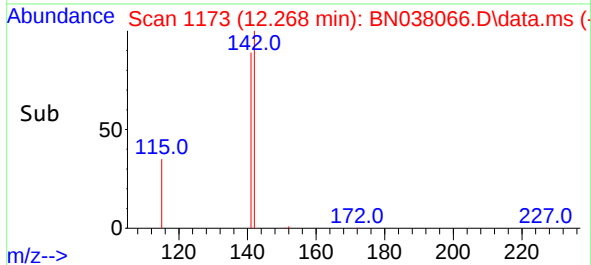
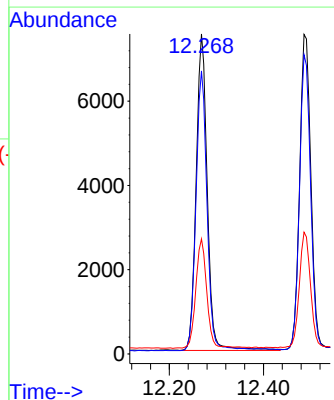
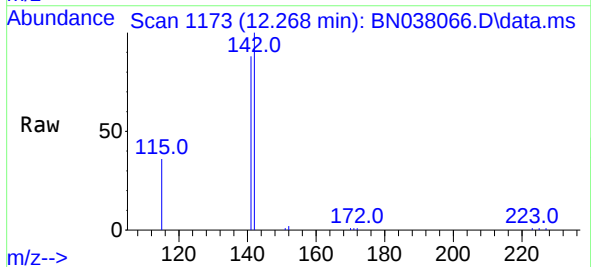
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tgt Ion:152 Resp: 10642
Ion Ratio Lower Upper
152 100
151 21.2 17.4 26.2



#12
2-Methylnaphthalene
Concen: 0.368 ng
RT: 12.268 min Scan# 1173
Delta R.T. -0.025 min
Lab File: BN038066.D
Acq: 13 Oct 2025 13:47

Tgt Ion:142 Resp: 12367
Ion Ratio Lower Upper
142 100
141 88.5 71.2 106.8
115 35.9 29.7 44.5

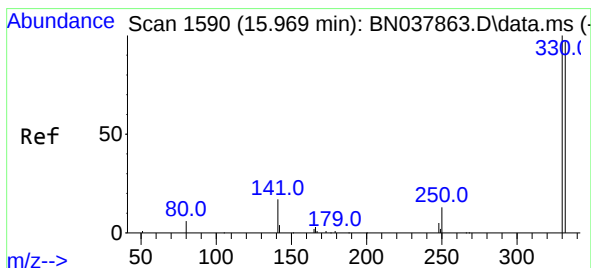
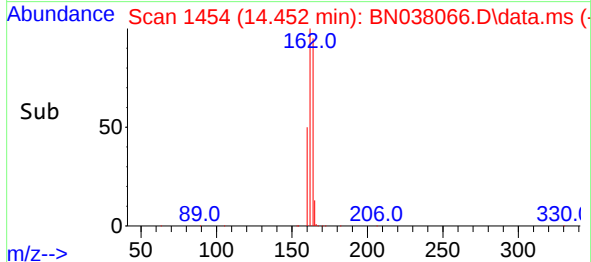
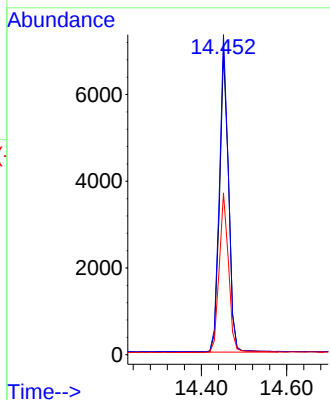
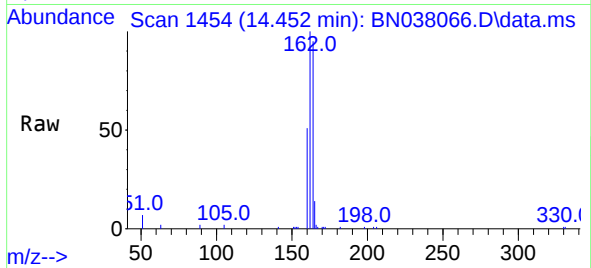




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.452 min Scan# 14
Delta R.T. -0.021 min
Lab File: BN038066.D
Acq: 13 Oct 2025 13:47

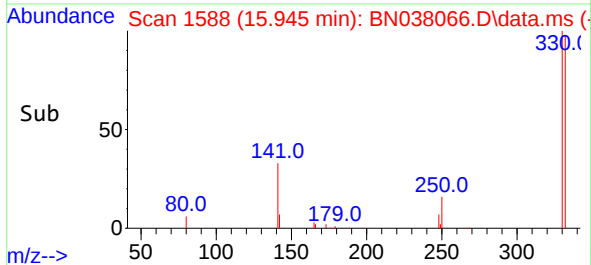
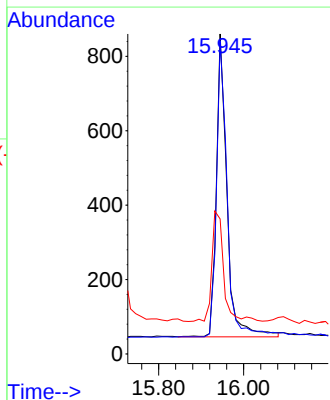
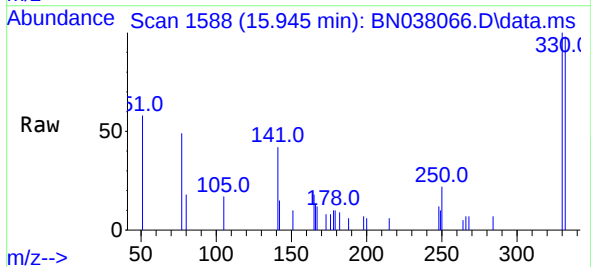
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tgt Ion:164 Resp: 10244
Ion Ratio Lower Upper
164 100
162 105.5 84.8 127.2
160 53.4 46.1 69.1



#14
2,4,6-Tribromophenol
Concen: 0.361 ng
RT: 15.945 min Scan# 1588
Delta R.T. -0.024 min
Lab File: BN038066.D
Acq: 13 Oct 2025 13:47

Tgt Ion:330 Resp: 1404
Ion Ratio Lower Upper
330 100
332 98.0 77.2 115.8
141 40.4 37.2 55.8

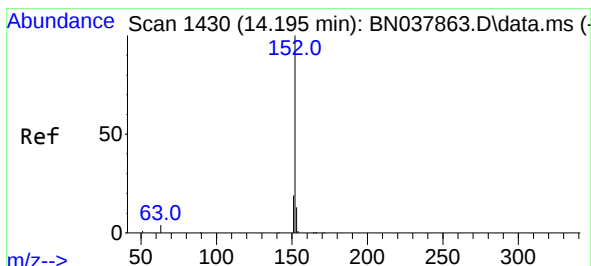
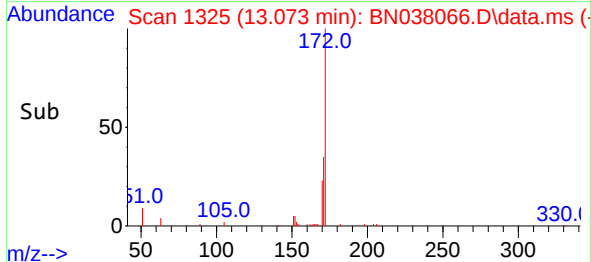
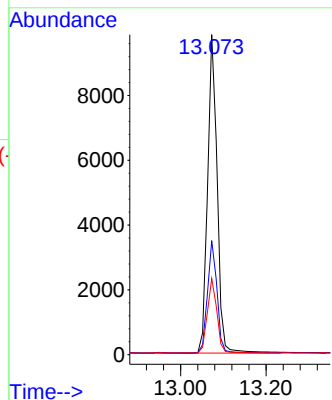
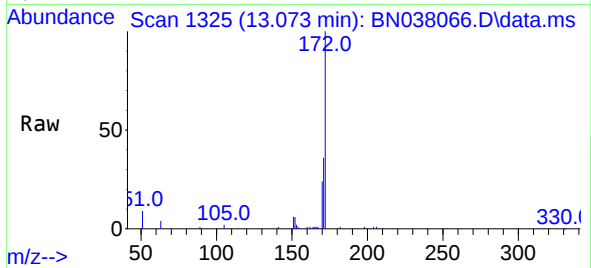




#15
2-Fluorobiphenyl
Concen: 0.349 ng
RT: 13.073 min Scan# 11
Delta R.T. -0.021 min
Lab File: BN038066.D
Acq: 13 Oct 2025 13:47

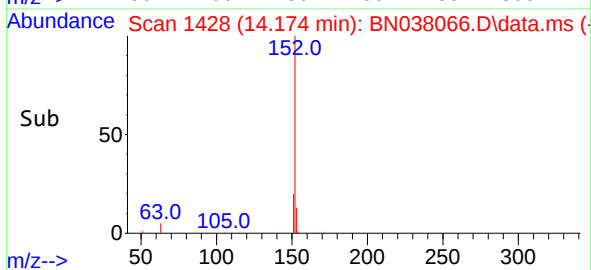
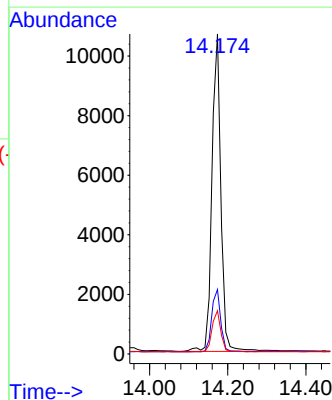
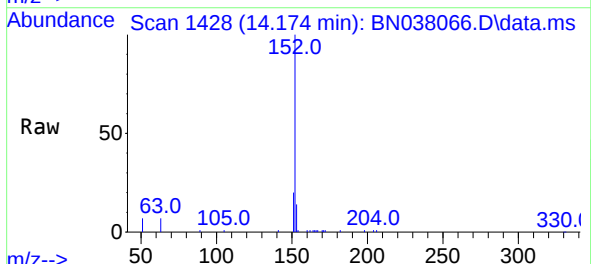
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

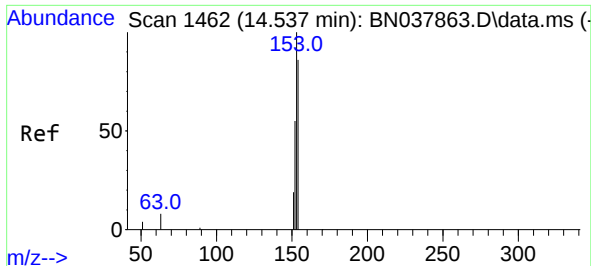
Tgt Ion:	172	Resp:	14631
Ion	Ratio	Lower	Upper
172	100		
171	35.7	28.6	43.0
170	23.8	19.7	29.5



#16
Acenaphthylene
Concen: 0.365 ng
RT: 14.174 min Scan# 1428
Delta R.T. -0.021 min
Lab File: BN038066.D
Acq: 13 Oct 2025 13:47

Tgt Ion:	152	Resp:	16983
Ion	Ratio	Lower	Upper
152	100		
151	19.7	15.8	23.8
153	12.8	10.5	15.7

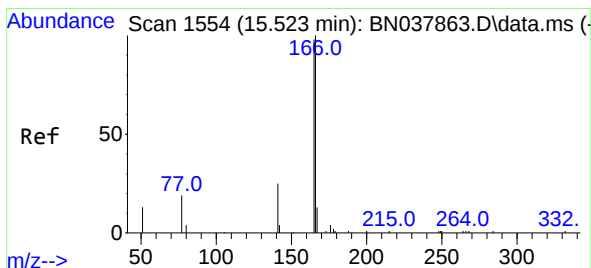
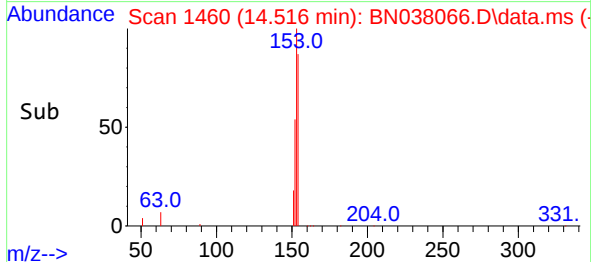
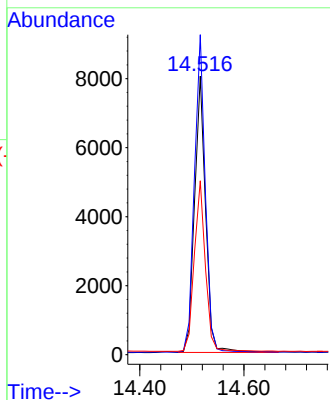
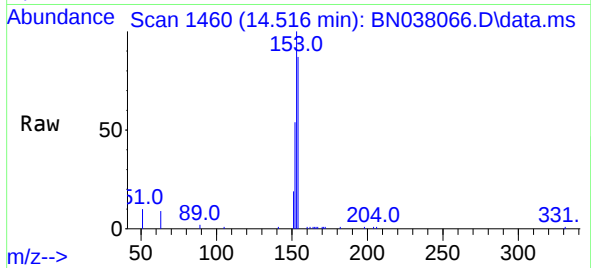




#17
Acenaphthene
Concen: 0.359 ng
RT: 14.516 min Scan# 1460
Delta R.T. -0.021 min
Lab File: BN038066.D
Acq: 13 Oct 2025 13:47

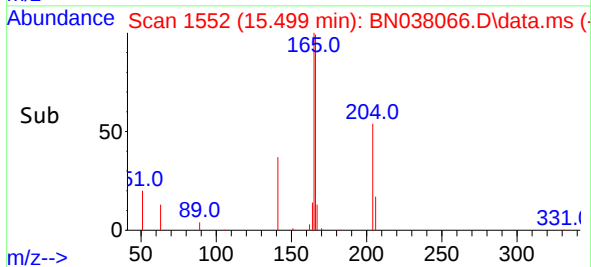
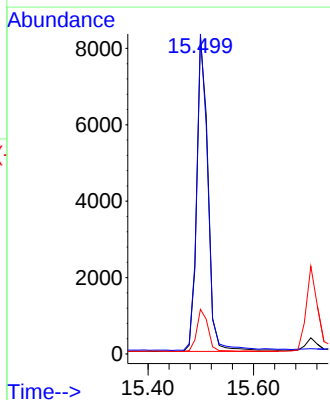
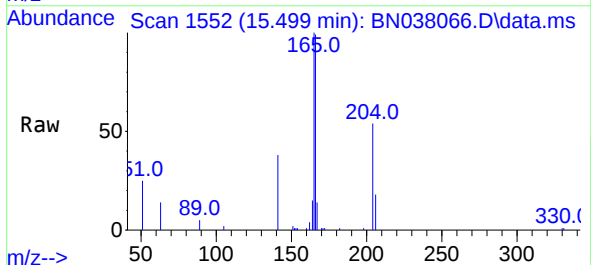
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tgt Ion:154 Resp: 11898
Ion Ratio Lower Upper
154 100
153 112.0 90.5 135.7
152 61.7 51.8 77.8



#18
Fluorene
Concen: 0.324 ng
RT: 15.499 min Scan# 1552
Delta R.T. -0.023 min
Lab File: BN038066.D
Acq: 13 Oct 2025 13:47

Tgt Ion:166 Resp: 12971
Ion Ratio Lower Upper
166 100
165 99.3 79.0 118.4
167 13.3 10.6 16.0

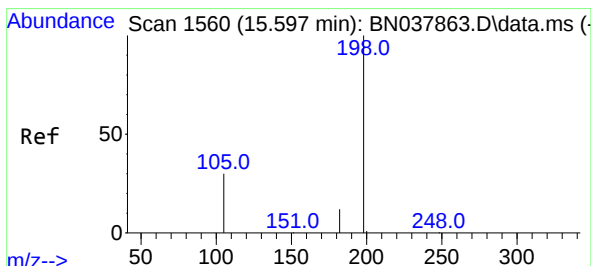
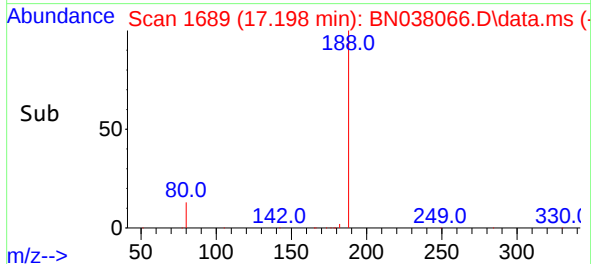
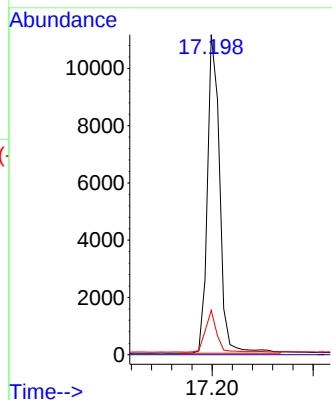
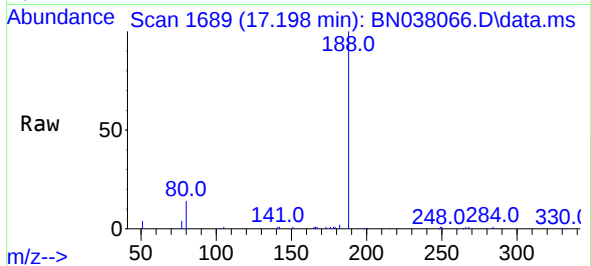




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.198 min Scan# 11
Delta R.T. -0.025 min
Lab File: BN038066.D
Acq: 13 Oct 2025 13:47

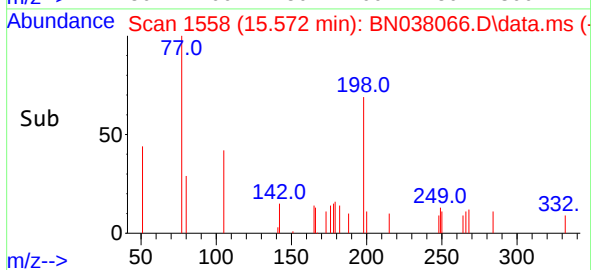
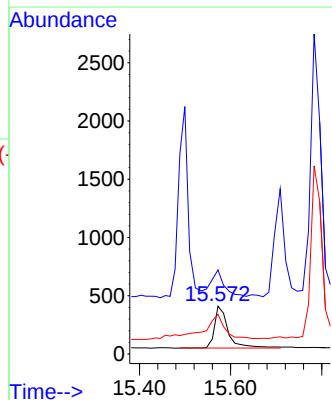
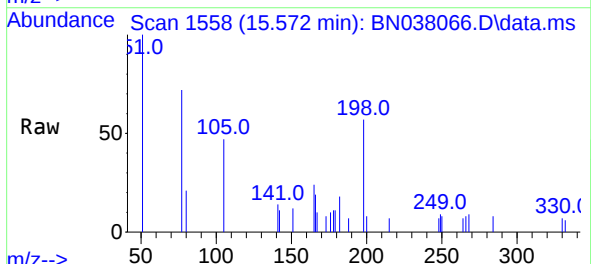
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

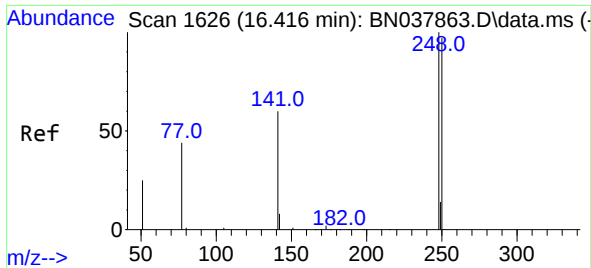
Tgt Ion:188 Resp: 18901
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 13.9 7.6 11.4#



#20
4,6-Dinitro-2-methylphenol
Concen: 0.373 ng
RT: 15.572 min Scan# 1558
Delta R.T. -0.025 min
Lab File: BN038066.D
Acq: 13 Oct 2025 13:47

Tgt Ion:198 Resp: 741
Ion Ratio Lower Upper
198 100
51 176.1 59.1 88.7#
105 83.2 41.3 61.9#

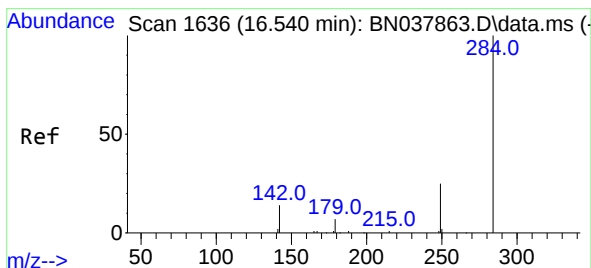
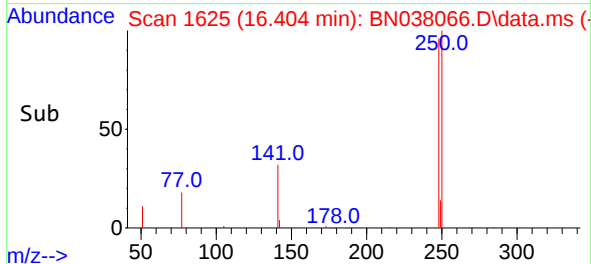
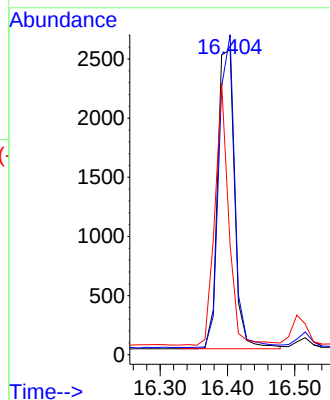
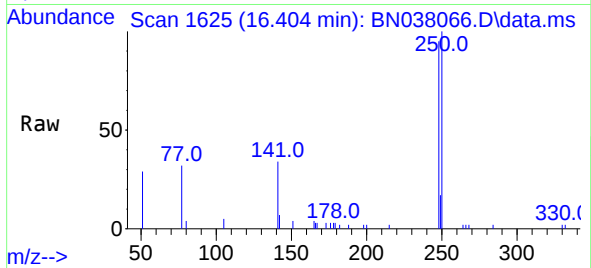




#21
4-Bromophenyl-phenylether
Concen: 0.359 ng
RT: 16.404 min Scan# 1625
Delta R.T. -0.012 min
Lab File: BN038066.D
Acq: 13 Oct 2025 13:47

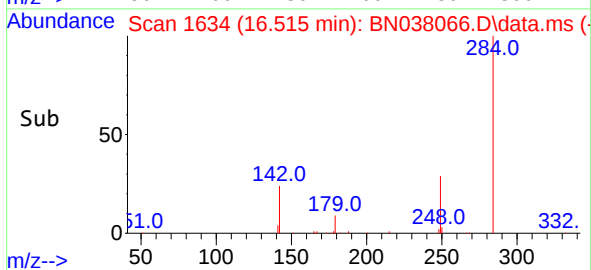
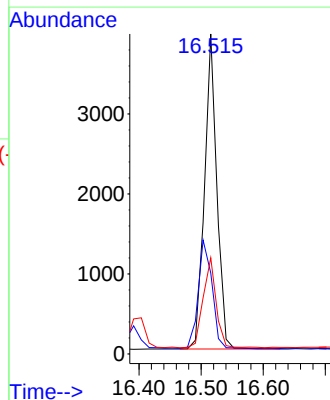
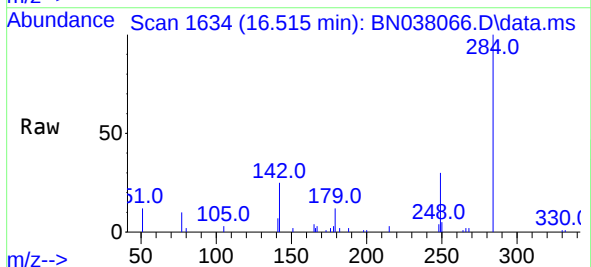
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

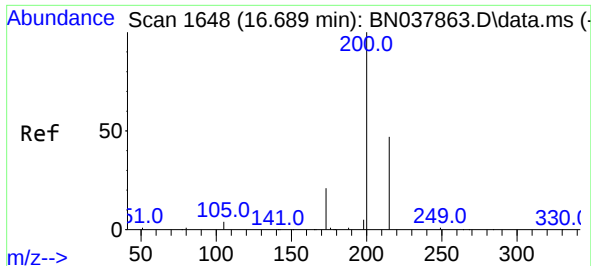
Tgt Ion:248 Resp: 4416
Ion Ratio Lower Upper
248 100
250 105.0 77.6 116.4
141 35.8 48.8 73.2#



#22
Hexachlorobenzene
Concen: 0.365 ng
RT: 16.515 min Scan# 1634
Delta R.T. -0.025 min
Lab File: BN038066.D
Acq: 13 Oct 2025 13:47

Tgt Ion:284 Resp: 5456
Ion Ratio Lower Upper
284 100
142 38.2 30.9 46.3
249 30.1 23.9 35.9

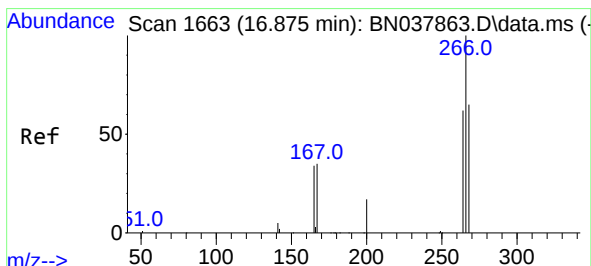
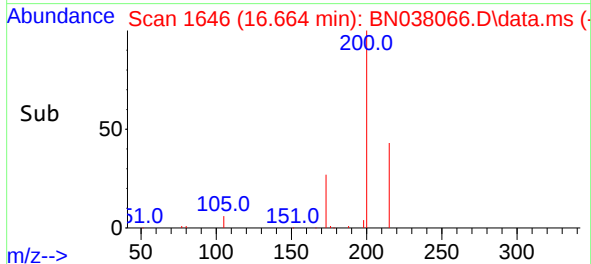
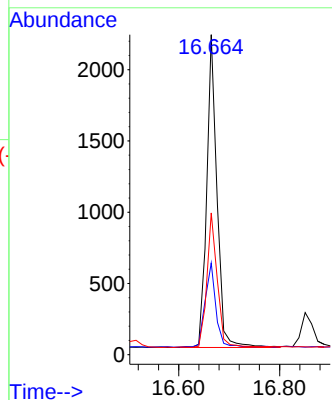
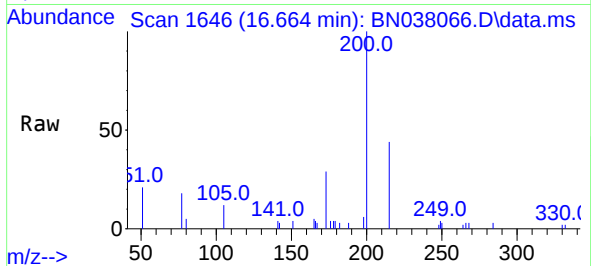




#23
Atrazine
Concen: 0.332 ng
RT: 16.664 min Scan# 1646
Delta R.T. -0.025 min
Lab File: BN038066.D
Acq: 13 Oct 2025 13:47

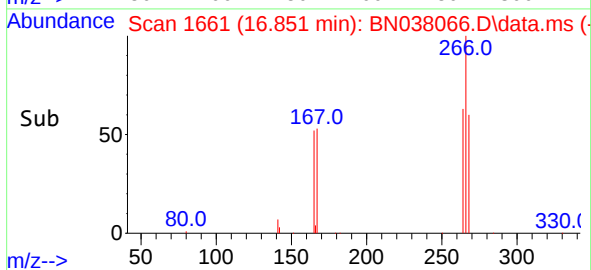
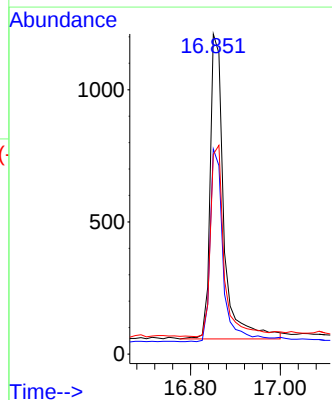
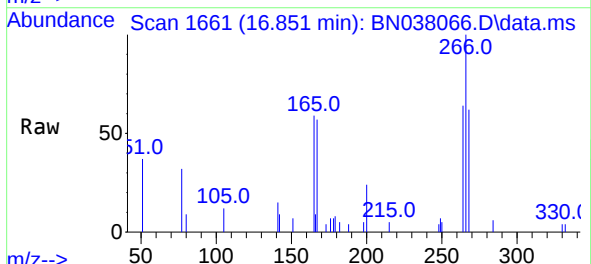
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

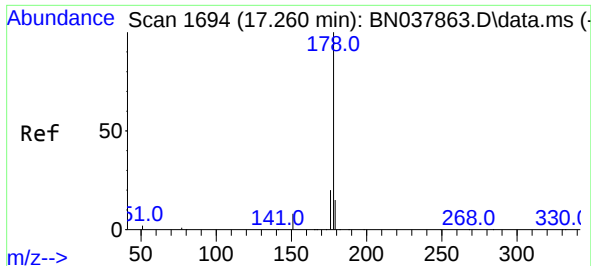
Tgt Ion:200 Resp: 3115
Ion Ratio Lower Upper
200 100
173 28.7 18.3 27.5#
215 44.3 38.6 58.0



#24
Pentachlorophenol
Concen: 0.476 ng
RT: 16.851 min Scan# 1661
Delta R.T. -0.024 min
Lab File: BN038066.D
Acq: 13 Oct 2025 13:47

Tgt Ion:266 Resp: 2441
Ion Ratio Lower Upper
266 100
264 60.9 50.9 76.3
268 62.2 54.3 81.5

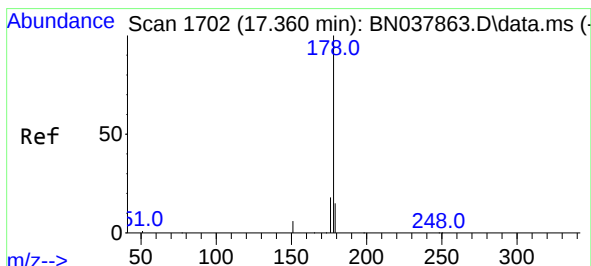
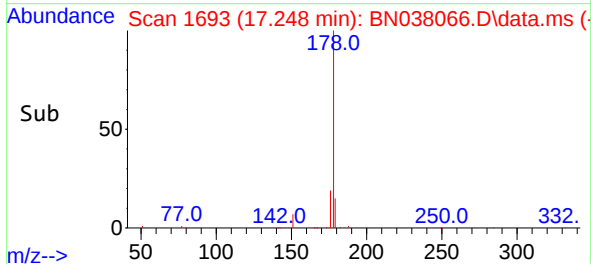
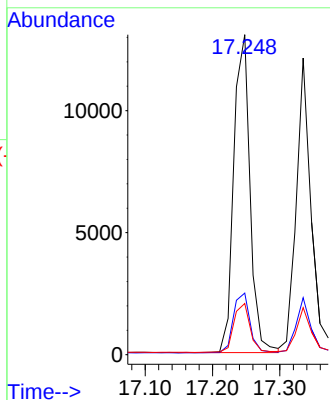
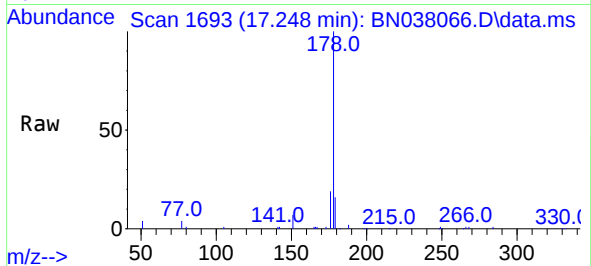




#25
Phenanthrene
Concen: 0.353 ng
RT: 17.248 min Scan# 1700
Delta R.T. -0.012 min
Lab File: BN038066.D
Acq: 13 Oct 2025 13:47

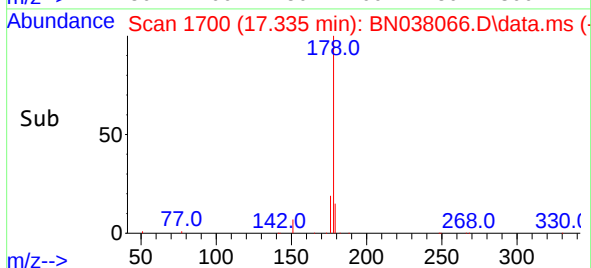
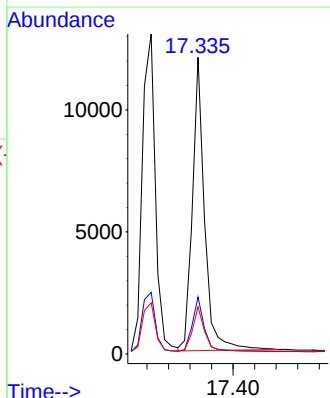
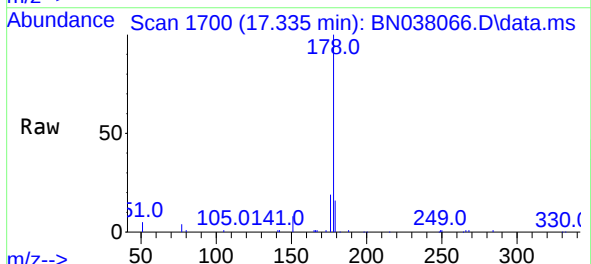
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

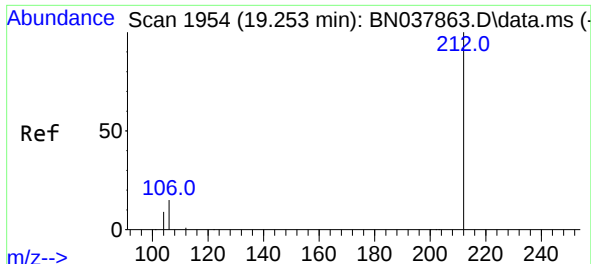
Tgt Ion:	178	Resp:	21937
Ion	Ratio	Lower	Upper
178	100		
176	19.5	15.7	23.5
179	15.6	12.3	18.5



#26
Anthracene
Concen: 0.351 ng
RT: 17.335 min Scan# 1700
Delta R.T. -0.025 min
Lab File: BN038066.D
Acq: 13 Oct 2025 13:47

Tgt Ion:	178	Resp:	18915
Ion	Ratio	Lower	Upper
178	100		
176	18.6	15.0	22.4
179	15.2	12.3	18.5

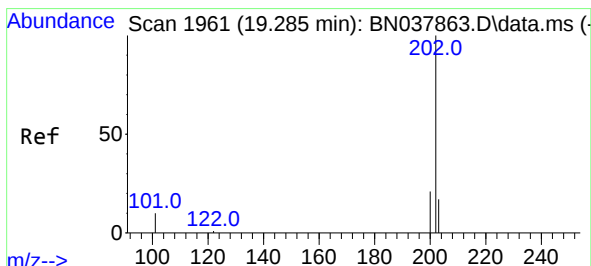
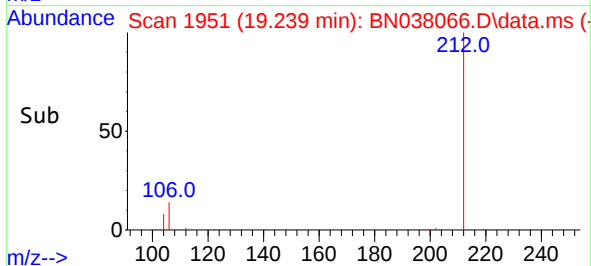
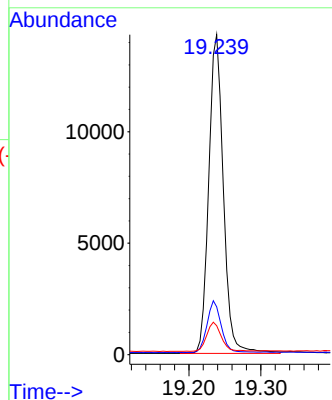
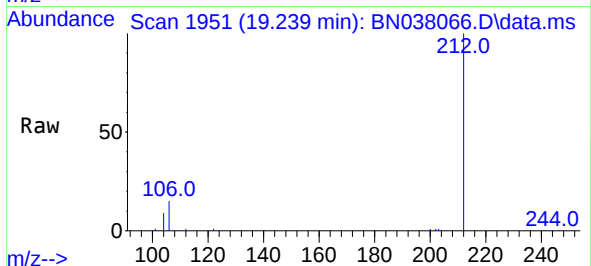




#27
Fluoranthene-d10
Concen: 0.423 ng
RT: 19.239 min Scan# 1951
Delta R.T. -0.014 min
Lab File: BN038066.D
Acq: 13 Oct 2025 13:47

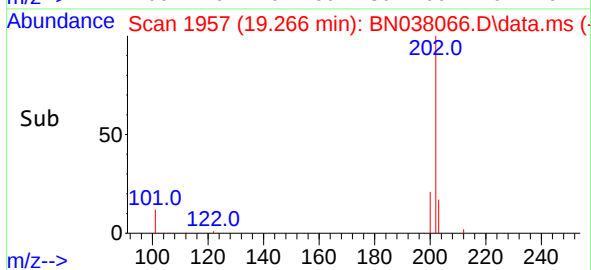
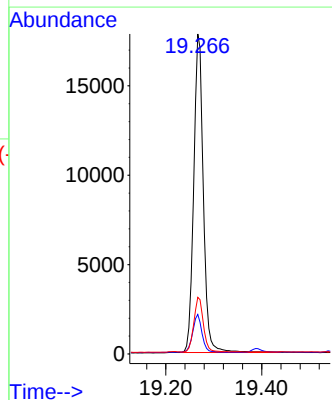
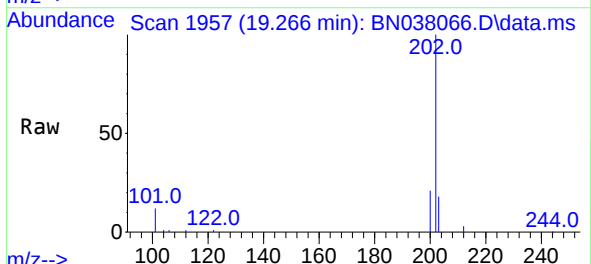
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tgt Ion:212 Resp: 20125
Ion Ratio Lower Upper
212 100
106 15.7 12.6 19.0
104 9.1 7.4 11.0



#28
Fluoranthene
Concen: 0.365 ng
RT: 19.266 min Scan# 1957
Delta R.T. -0.019 min
Lab File: BN038066.D
Acq: 13 Oct 2025 13:47

Tgt Ion:202 Resp: 24986
Ion Ratio Lower Upper
202 100
101 11.3 9.3 13.9
203 16.9 13.6 20.4

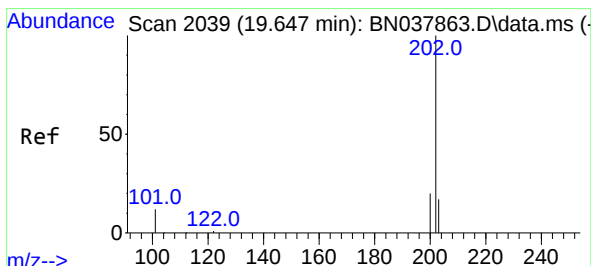
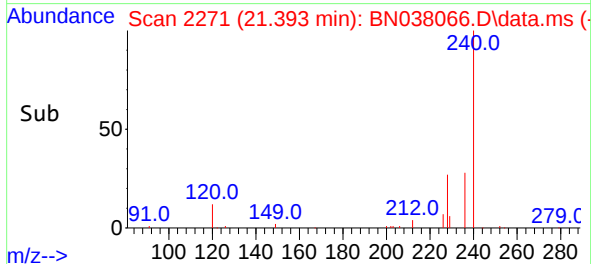
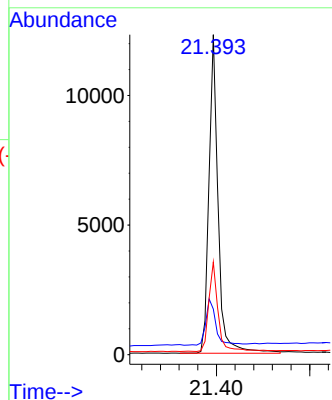
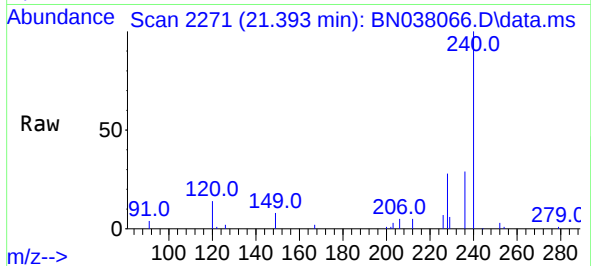




#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.393 min Scan# 21
Delta R.T. -0.009 min
Lab File: BN038066.D
Acq: 13 Oct 2025 13:47

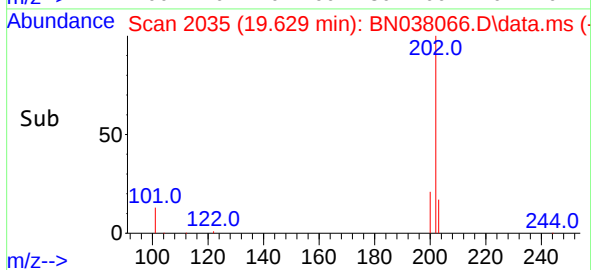
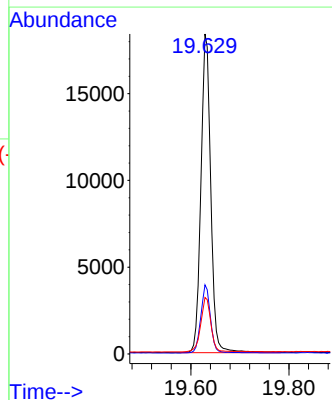
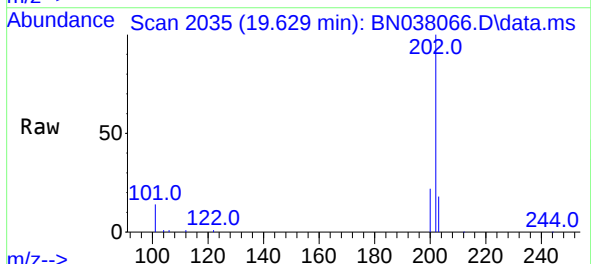
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tgt Ion:240 Resp: 16827
Ion Ratio Lower Upper
240 100
120 14.2 11.4 17.2
236 29.0 23.0 34.6



#30
Pyrene
Concen: 0.385 ng
RT: 19.629 min Scan# 2035
Delta R.T. -0.019 min
Lab File: BN038066.D
Acq: 13 Oct 2025 13:47

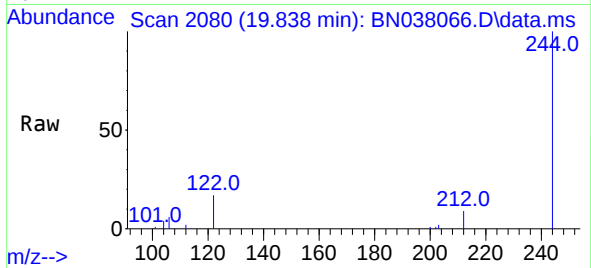
Tgt Ion:202 Resp: 25549
Ion Ratio Lower Upper
202 100
200 21.0 16.7 25.1
203 17.6 14.2 21.4



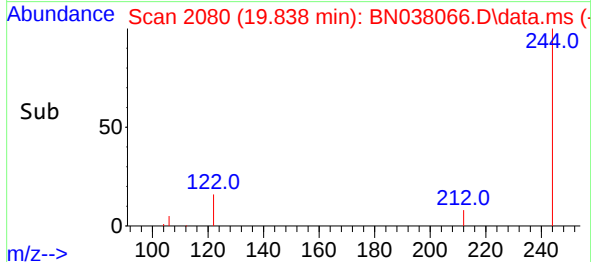
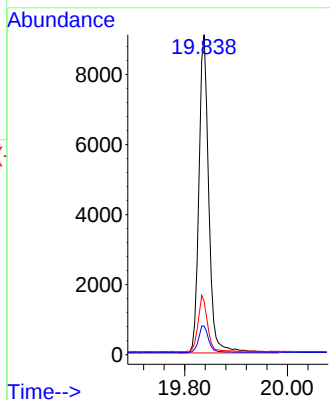


#31
Terphenyl-d14
Concen: 0.364 ng
RT: 19.838 min Scan# 2080
Delta R.T. -0.014 min
Lab File: BN038066.D
Acq: 13 Oct 2025 13:47

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

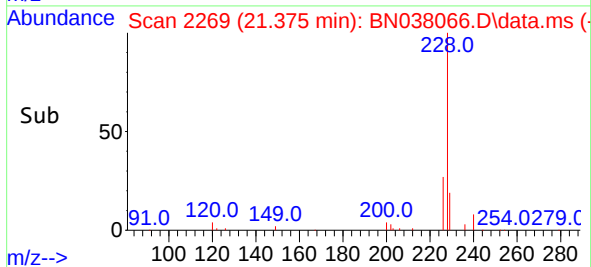
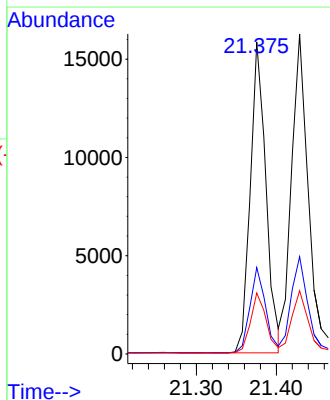
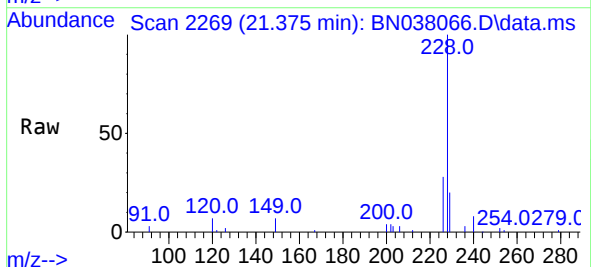


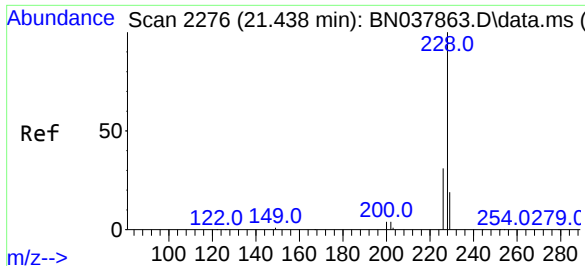
Tgt Ion:244 Resp: 12185
Ion Ratio Lower Upper
244 100
212 9.0 7.6 11.4
122 16.7 13.9 20.9



#32
Benzo(a)anthracene
Concen: 0.367 ng
RT: 21.375 min Scan# 2269
Delta R.T. -0.009 min
Lab File: BN038066.D
Acq: 13 Oct 2025 13:47

Tgt Ion:228 Resp: 21568
Ion Ratio Lower Upper
228 100
226 27.7 22.6 33.8
229 19.6 15.6 23.4

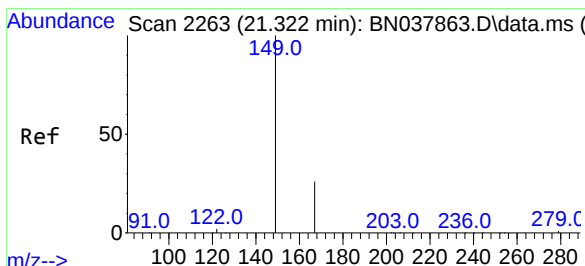
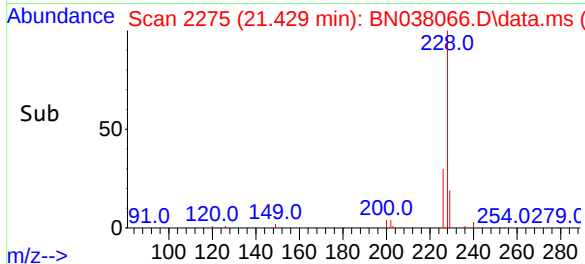
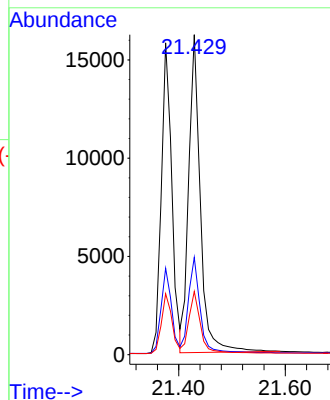
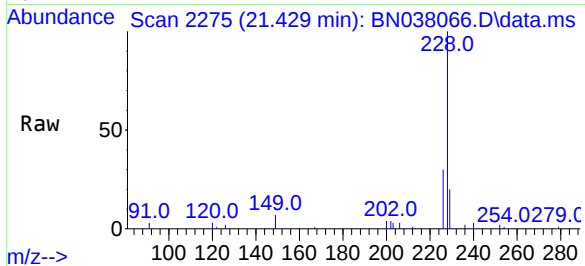




#33
Chrysene
Concen: 0.385 ng
RT: 21.429 min Scan# 21
Delta R.T. -0.009 min
Lab File: BN038066.D
Acq: 13 Oct 2025 13:47

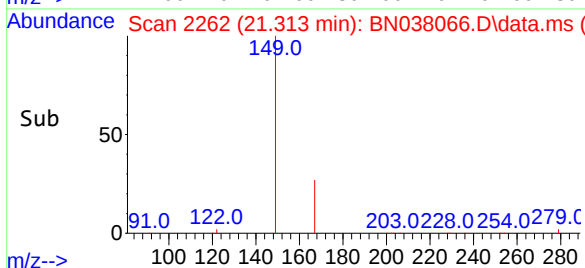
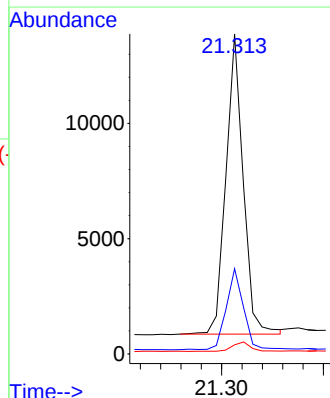
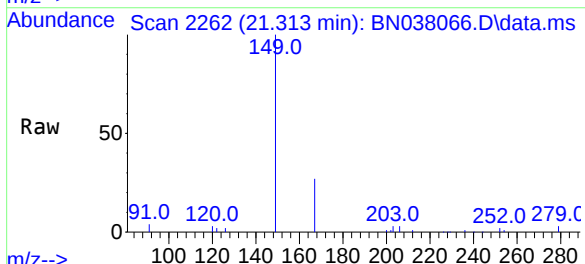
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

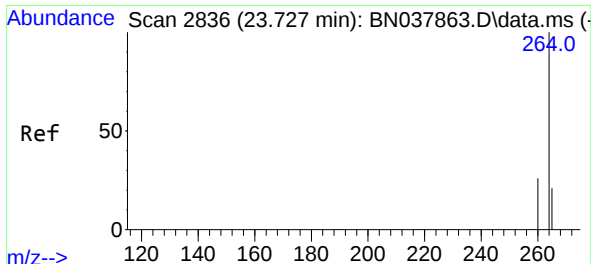
Tgt Ion:228 Resp: 24503
Ion Ratio Lower Upper
228 100
226 30.4 24.6 37.0
229 19.8 15.6 23.4



#34
Bis(2-ethylhexyl)phthalate
Concen: 0.659 ng
RT: 21.313 min Scan# 2262
Delta R.T. -0.009 min
Lab File: BN038066.D
Acq: 13 Oct 2025 13:47

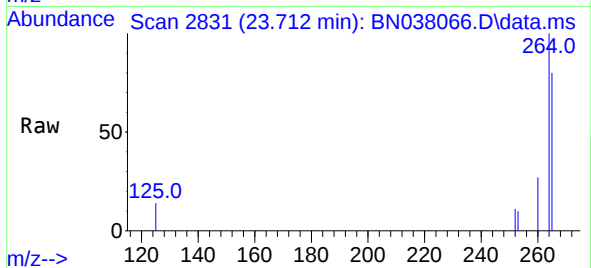
Tgt Ion:149 Resp: 15324
Ion Ratio Lower Upper
149 100
167 27.0 20.4 30.6
279 3.3 2.4 3.6



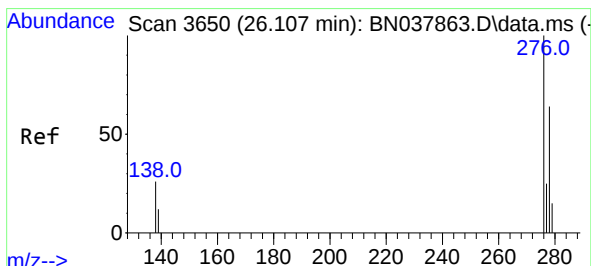
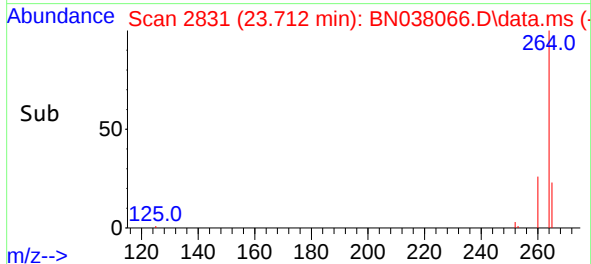
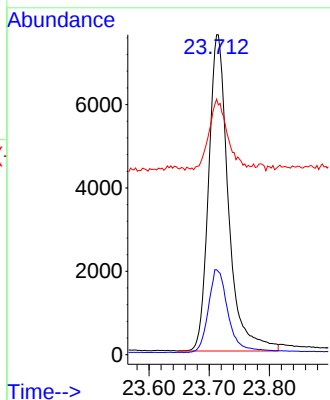


#35
Perylene-d12
Concen: 0.400 ng
RT: 23.712 min Scan# 21
Delta R.T. -0.015 min
Lab File: BN038066.D
Acq: 13 Oct 2025 13:47

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

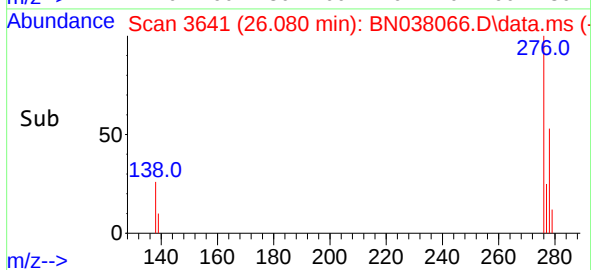
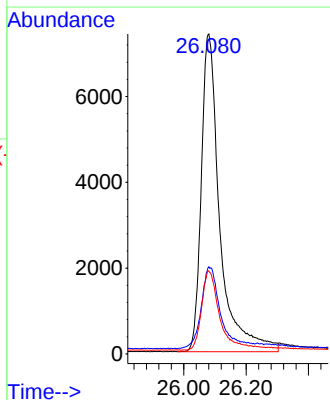
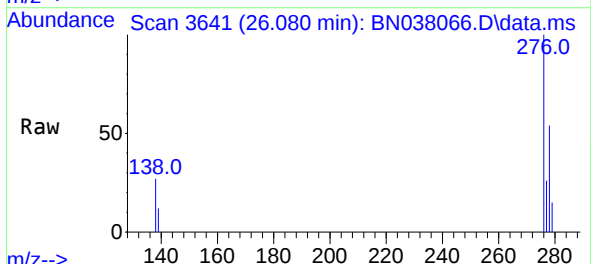


Tgt Ion:264 Resp: 17326
Ion Ratio Lower Upper
264 100
260 26.6 21.5 32.3
265 79.8 53.8 80.6



#36
Indeno(1,2,3-cd)pyrene
Concen: 0.386 ng
RT: 26.080 min Scan# 3641
Delta R.T. -0.026 min
Lab File: BN038066.D
Acq: 13 Oct 2025 13:47

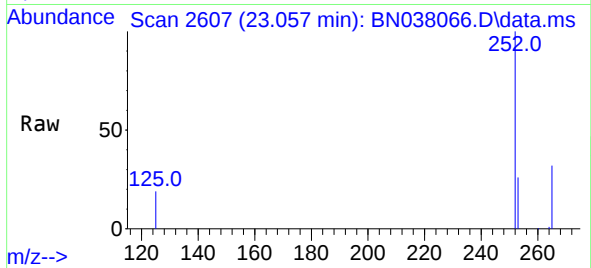
Tgt Ion:276 Resp: 30553
Ion Ratio Lower Upper
276 100
138 26.3 21.4 32.0
277 23.7 20.3 30.5



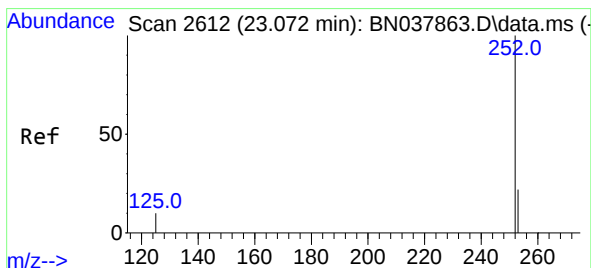
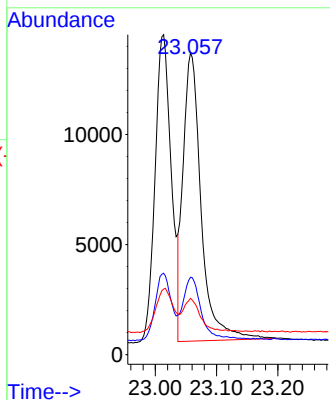


#37
Benzo(b)fluoranthene
Concen: 0.359 ng
RT: 23.057 min Scan# 2607
Delta R.T. 0.032 min
Lab File: BN038066.D
Acq: 13 Oct 2025 13:47

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

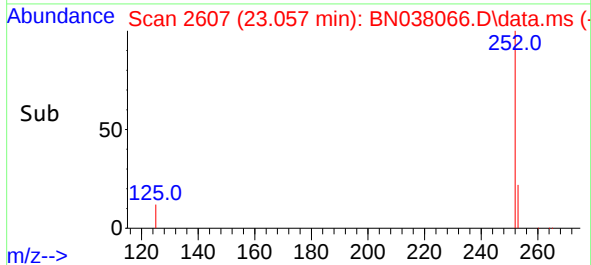
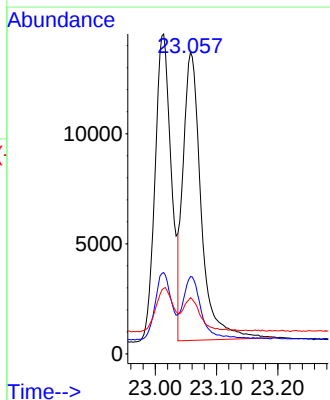
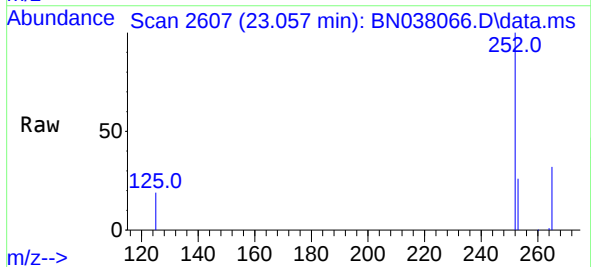


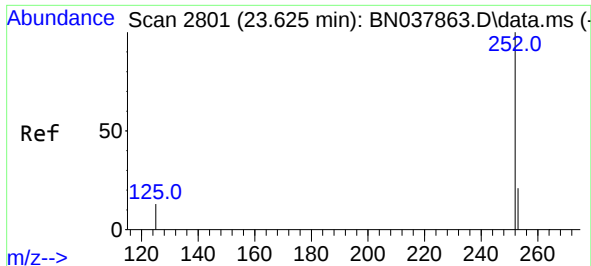
Tgt Ion:252 Resp: 26813
Ion Ratio Lower Upper
252 100
253 25.7 19.4 29.0
125 18.7 13.0 19.4



#38
Benzo(k)fluoranthene
Concen: 0.357 ng
RT: 23.057 min Scan# 2607
Delta R.T. -0.015 min
Lab File: BN038066.D
Acq: 13 Oct 2025 13:47

Tgt Ion:252 Resp: 26813
Ion Ratio Lower Upper
252 100
253 25.7 19.5 29.3
125 18.7 13.0 19.4

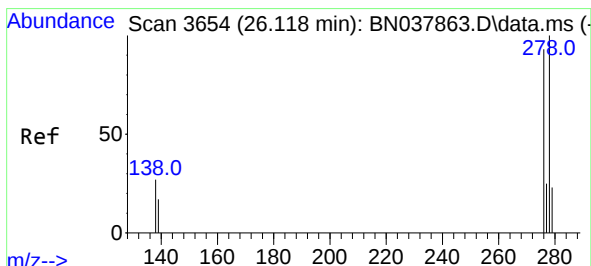
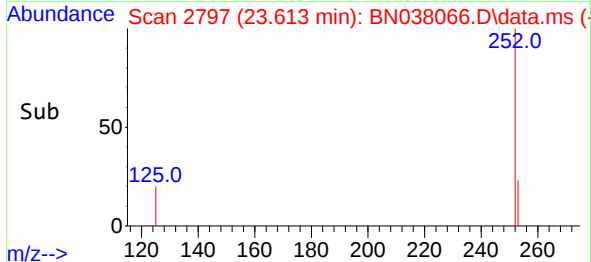
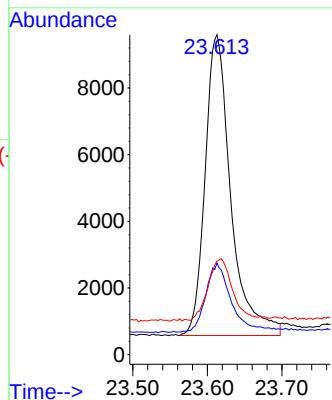
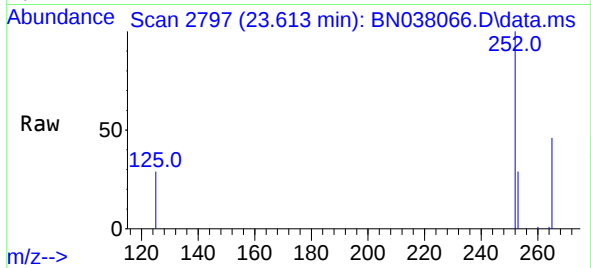




#39
Benzo(a)pyrene
Concen: 0.367 ng
RT: 23.613 min Scan# 21
Delta R.T. -0.012 min
Lab File: BN038066.D
Acq: 13 Oct 2025 13:47

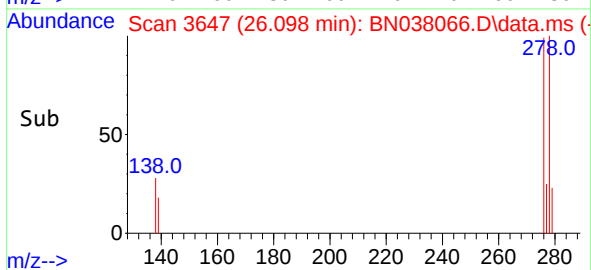
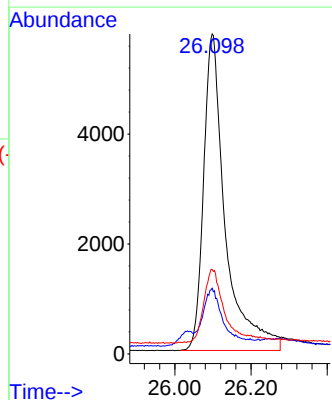
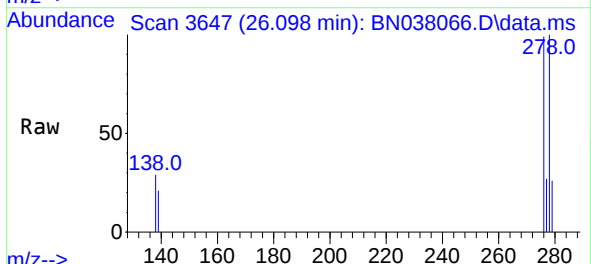
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tgt Ion:252 Resp: 21668
Ion Ratio Lower Upper
252 100
253 28.7 20.6 30.8
125 29.2 16.7 25.1#



#40
Dibenzo(a,h)anthracene
Concen: 0.368 ng
RT: 26.098 min Scan# 3647
Delta R.T. -0.020 min
Lab File: BN038066.D
Acq: 13 Oct 2025 13:47

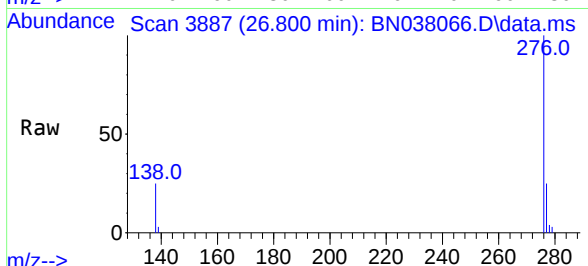
Tgt Ion:278 Resp: 22721
Ion Ratio Lower Upper
278 100
139 20.6 15.4 23.2
279 26.4 20.8 31.2





#41
Benzo(g,h,i)perylene
Concen: 0.423 ng
RT: 26.800 min Scan# 3887
Delta R.T. -0.029 min
Lab File: BN038066.D
Acq: 13 Oct 2025 13:47

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



Tgt Ion: 276 Resp: 27477

Ion	Ratio	Lower	Upper
276	100		
277	24.8	20.2	30.4
138	25.5	19.8	29.8

