

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN102025\
 Data File : BN038109.D
 Acq On : 20 Oct 2025 22:10
 Operator : RC/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

Quant Time: Oct 21 02:19:32 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)

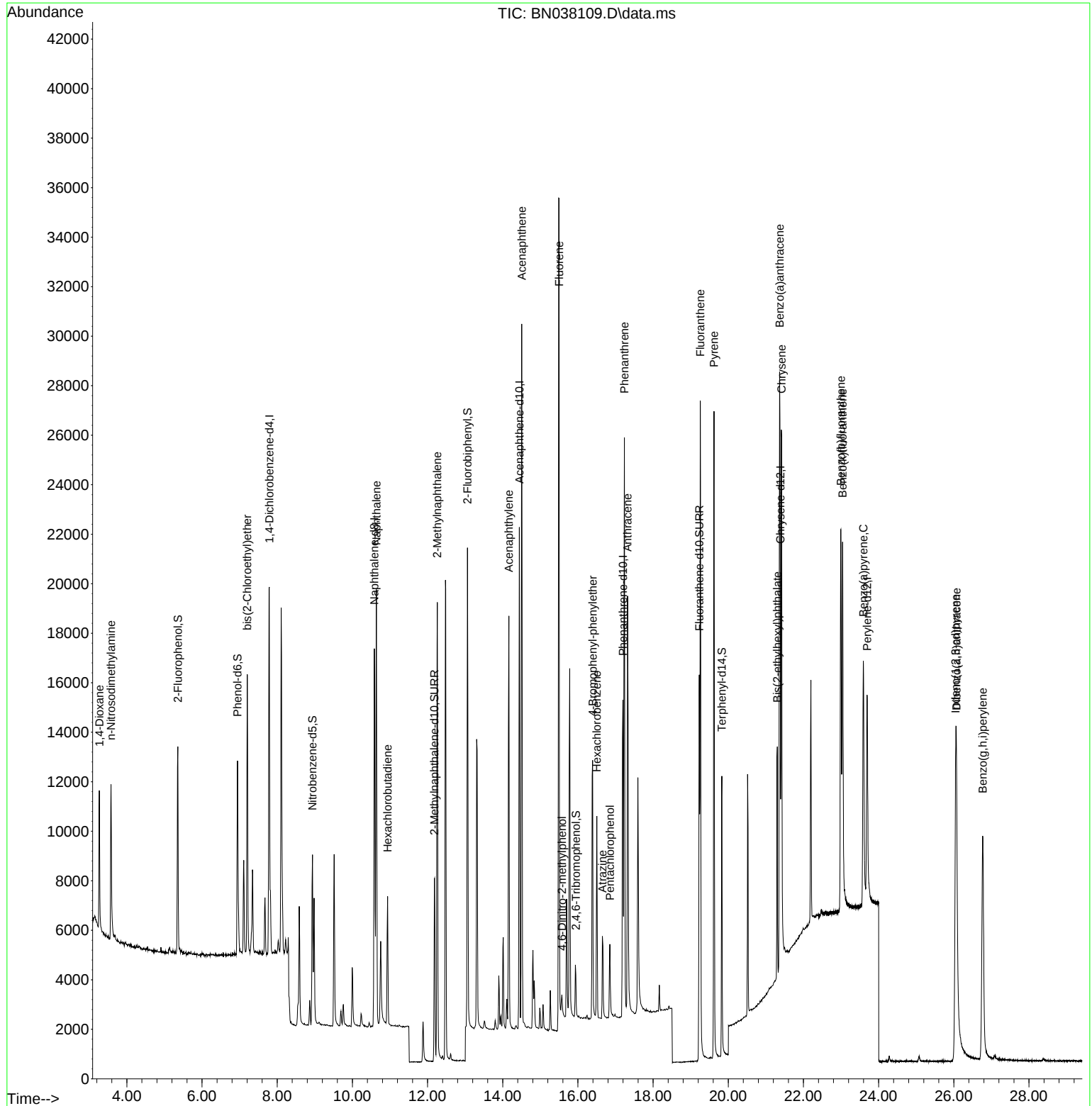
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.789	152	7565	0.400	ng	-0.04
7) Naphthalene-d8	10.583	136	20826	0.400	ng	#-0.04
13) Acenaphthene-d10	14.441	164	10911	0.400	ng	-0.03
19) Phenanthrene-d10	17.198	188	19801	0.400	ng	-0.03
29) Chrysene-d12	21.384	240	14186	0.400	ng	-0.02
35) Perylene-d12	23.691	264	13180	0.400	ng	#-0.04
System Monitoring Compounds						
4) 2-Fluorophenol	5.355	112	6896	0.399	ng	-0.03
5) Phenol-d6	6.944	99	7678	0.339	ng	-0.03
8) Nitrobenzene-d5	8.939	82	5702	0.359	ng	-0.03
11) 2-Methylnaphthalene-d10	12.181	152	10825	0.374	ng	-0.04
14) 2,4,6-Tribromophenol	15.944	330	1375	0.332	ng	-0.02
15) 2-Fluorobiphenyl	13.061	172	16695	0.374	ng	-0.03
27) Fluoranthene-d10	19.229	212	17617	0.354	ng	-0.02
31) Terphenyl-d14	19.828	244	12125	0.429	ng	-0.02
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.268	88	3820	0.497	ng	97
3) n-Nitrosodimethylamine	3.578	42	4095	0.401	ng	# 91
6) bis(2-Chloroethyl)ether	7.204	93	8146	0.387	ng	100
9) Naphthalene	10.637	128	22443	0.391	ng	100
10) Hexachlorobutadiene	10.935	225	4070	0.416	ng	# 98
12) 2-Methylnaphthalene	12.257	142	13970	0.373	ng	98
16) Acenaphthylene	14.163	152	18878	0.381	ng	99
17) Acenaphthene	14.505	154	13227	0.375	ng	98
18) Fluorene	15.499	166	16448	0.385	ng	98
20) 4,6-Dinitro-2-methylph...	15.572	198	792	0.379	ng	# 28
21) 4-Bromophenyl-phenylether	16.391	248	4991	0.387	ng	# 91
22) Hexachlorobenzene	16.503	284	6155	0.393	ng	99
23) Atrazine	16.652	200	3231	0.329	ng	# 86
24) Pentachlorophenol	16.850	266	1774	0.330	ng	97
25) Phenanthrene	17.235	178	23838	0.366	ng	100
26) Anthracene	17.322	178	20376	0.360	ng	100
28) Fluoranthene	19.257	202	24899	0.347	ng	100
30) Pyrene	19.619	202	24632	0.440	ng	100
32) Benzo(a)anthracene	21.366	228	18356	0.370	ng	99
33) Chrysene	21.420	228	22123	0.413	ng	99
34) Bis(2-ethylhexyl)phtha...	21.303	149	9322	0.475	ng	# 100
36) Indeno(1,2,3-cd)pyrene	26.048	276	23544	0.391	ng	99
37) Benzo(b)fluoranthene	22.996	252	21093	0.371	ng	# 93
38) Benzo(k)fluoranthene	23.039	252	21558	0.377	ng	# 94
39) Benzo(a)pyrene	23.592	252	17197	0.383	ng	# 88
40) Dibenzo(a,h)anthracene	26.071	278	16653	0.354	ng	96
41) Benzo(g,h,i)perylene	26.770	276	21108	0.427	ng	98

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

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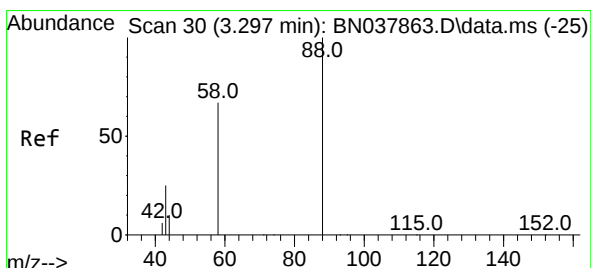
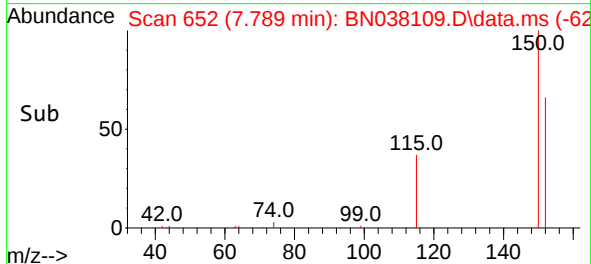
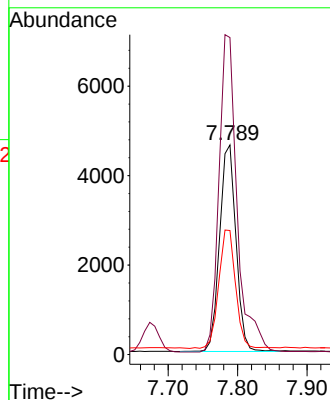
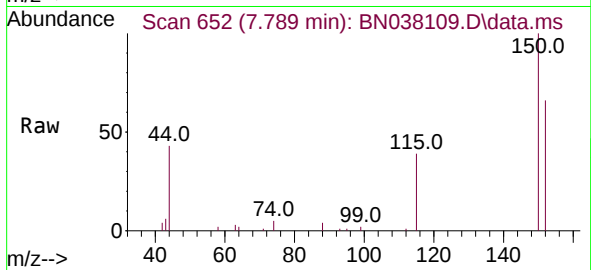




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.789 min Scan# 61
 Delta R.T. -0.036 min
 Lab File: BN038109.D
 Acq: 20 Oct 2025 22:10

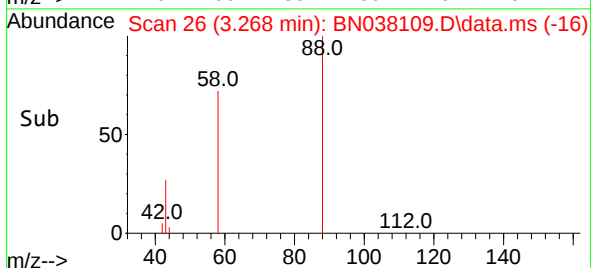
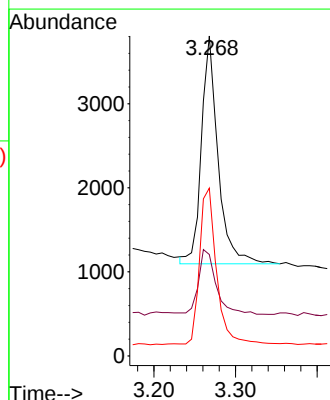
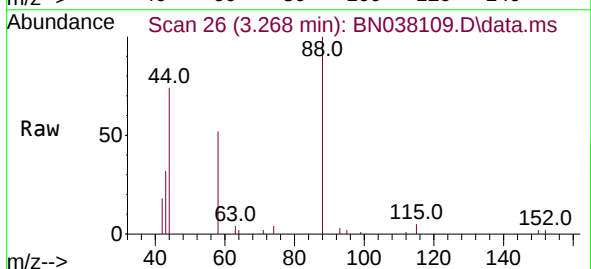
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

Tgt Ion:152 Resp: 7565
 Ion Ratio Lower Upper
 152 100
 150 151.3 121.0 181.4
 115 59.2 47.4 71.0



#2
 1,4-Dioxane
 Concen: 0.497 ng
 RT: 3.268 min Scan# 26
 Delta R.T. -0.029 min
 Lab File: BN038109.D
 Acq: 20 Oct 2025 22:10

Tgt Ion: 88 Resp: 3820
 Ion Ratio Lower Upper
 88 100
 43 30.3 26.6 39.8
 58 71.7 58.9 88.3

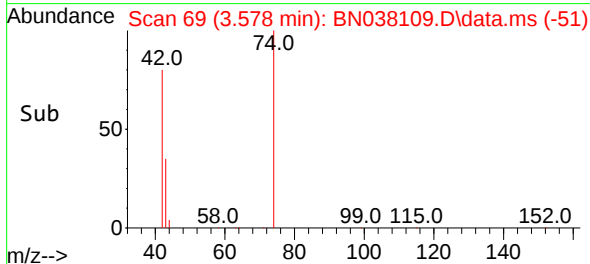
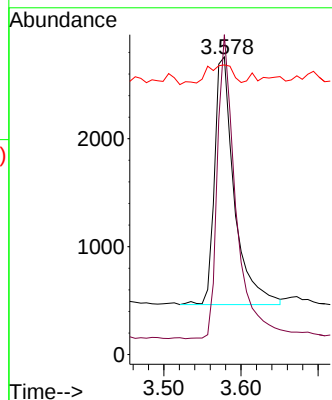
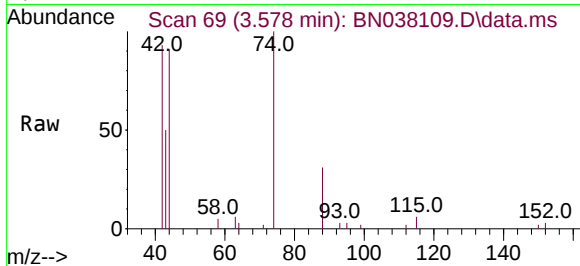




#3
n-Nitrosodimethylamine
Concen: 0.401 ng
RT: 3.578 min Scan# 69
Delta R.T. -0.022 min
Lab File: BN038109.D
Acq: 20 Oct 2025 22:10

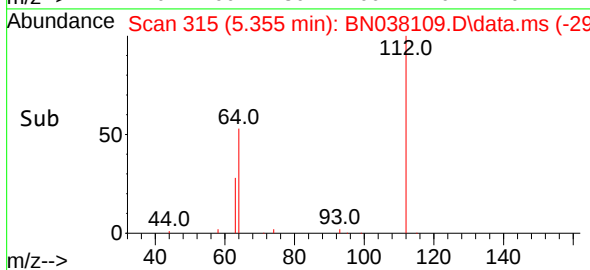
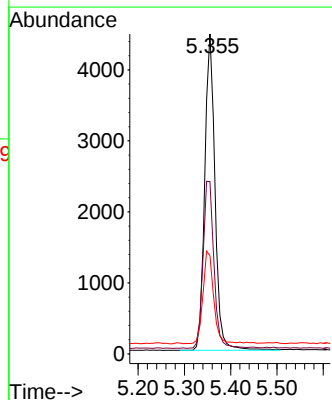
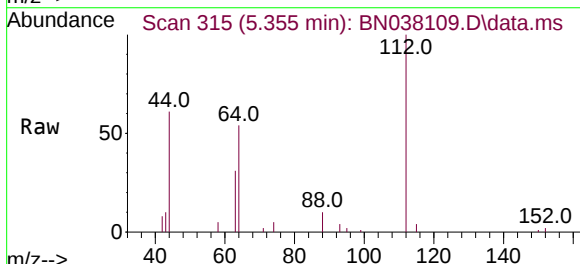
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

Tgt Ion: 42 Resp: 4095
Ion Ratio Lower Upper
42 100
74 118.8 93.4 140.0
44 8.5 22.2 33.4#



#4
2-Fluorophenol
Concen: 0.399 ng
RT: 5.355 min Scan# 315
Delta R.T. -0.029 min
Lab File: BN038109.D
Acq: 20 Oct 2025 22:10

Tgt Ion: 112 Resp: 6896
Ion Ratio Lower Upper
112 100
64 55.9 44.6 66.8
63 30.0 24.9 37.3

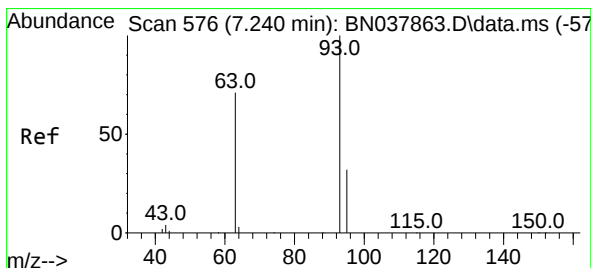
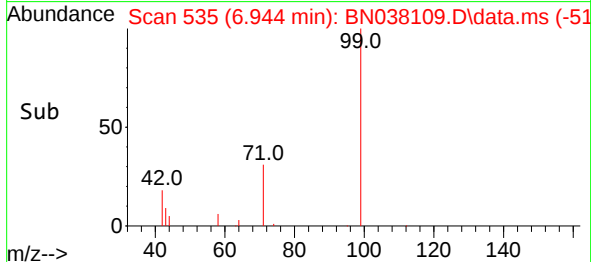
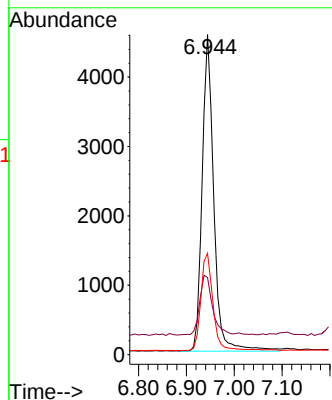
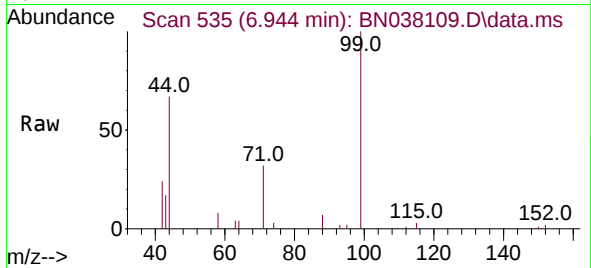




#5
Phenol-d6
Concen: 0.339 ng
RT: 6.944 min Scan# 531
Delta R.T. -0.029 min
Lab File: BN038109.D
Acq: 20 Oct 2025 22:10

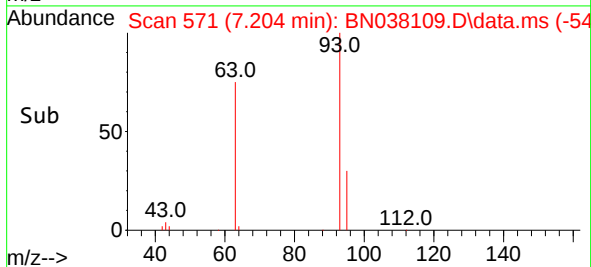
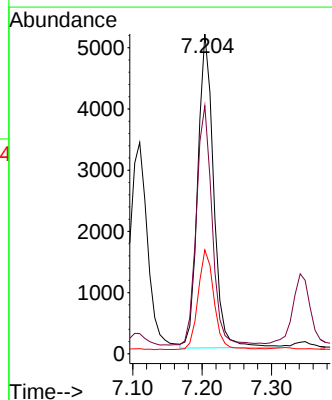
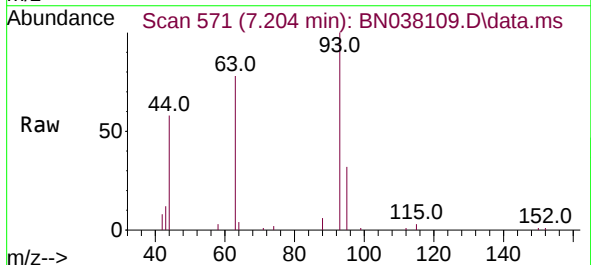
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

Tgt Ion: 99 Resp: 7678
Ion Ratio Lower Upper
99 100
42 21.0 17.2 25.8
71 32.1 27.3 40.9



#6
bis(2-Chloroethyl)ether
Concen: 0.387 ng
RT: 7.204 min Scan# 571
Delta R.T. -0.037 min
Lab File: BN038109.D
Acq: 20 Oct 2025 22:10

Tgt Ion: 93 Resp: 8146
Ion Ratio Lower Upper
93 100
63 75.3 60.1 90.1
95 31.5 25.4 38.2

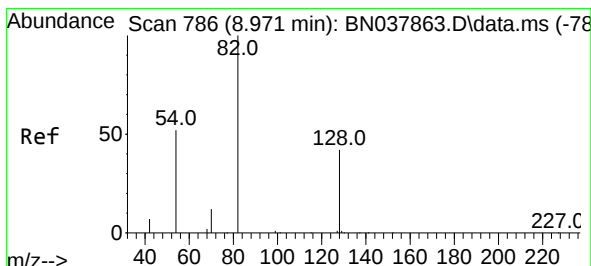
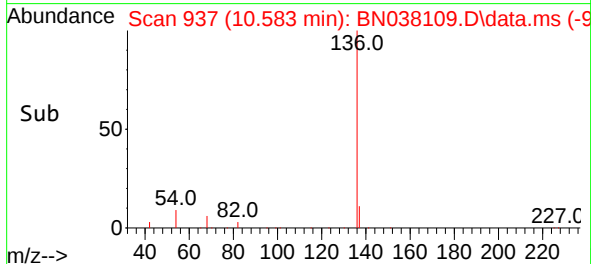
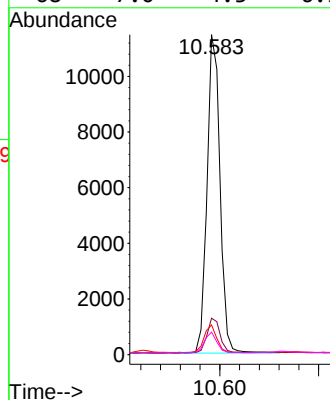
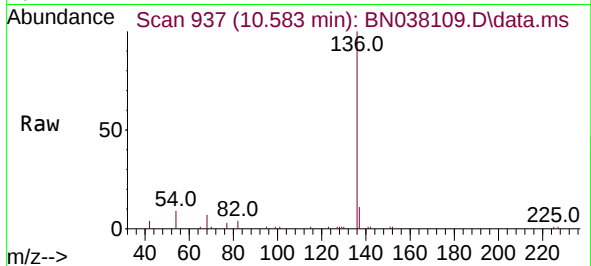




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.583 min Scan# 941
Delta R.T. -0.043 min
Lab File: BN038109.D
Acq: 20 Oct 2025 22:10

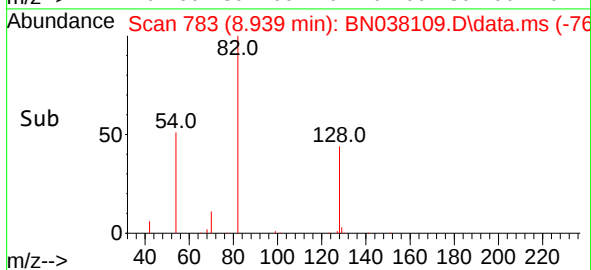
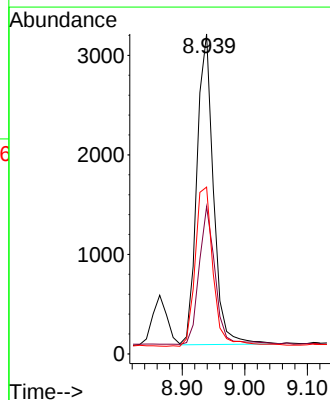
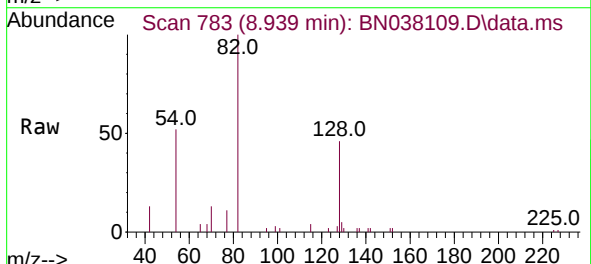
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

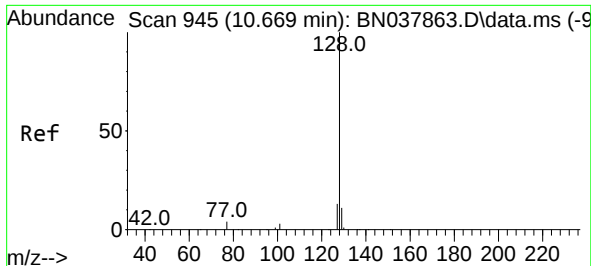
Tgt Ion:	136	Resp:	20826
Ion Ratio	Lower	Upper	
136	100		
137	11.4	9.0	13.4
54	9.3	5.8	8.8#
68	7.0	4.3	6.5#



#8
Nitrobenzene-d5
Concen: 0.359 ng
RT: 8.939 min Scan# 783
Delta R.T. -0.032 min
Lab File: BN038109.D
Acq: 20 Oct 2025 22:10

Tgt Ion:	82	Resp:	5702
Ion Ratio	Lower	Upper	
82	100		
128	46.0	34.8	52.2
54	52.1	42.2	63.2

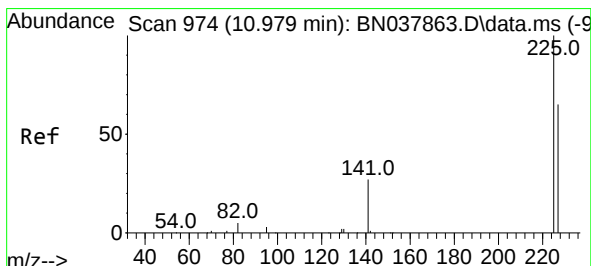
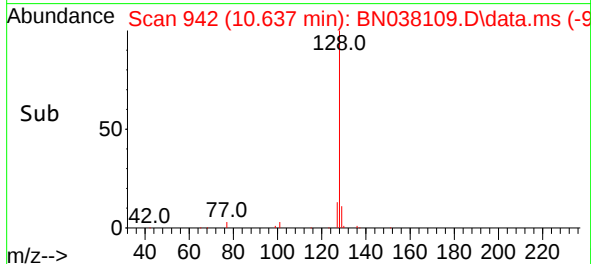
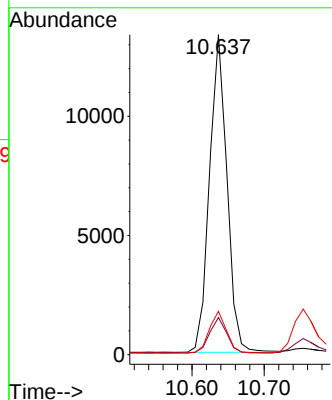
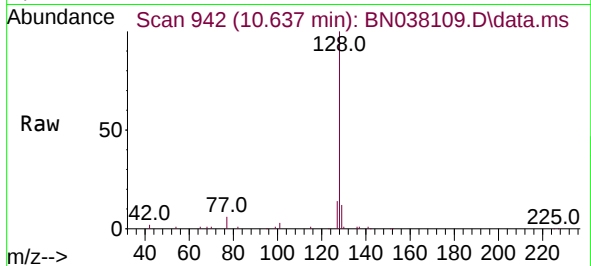




#9
Naphthalene
Concen: 0.391 ng
RT: 10.637 min Scan# 94
Delta R.T. -0.032 min
Lab File: BN038109.D
Acq: 20 Oct 2025 22:10

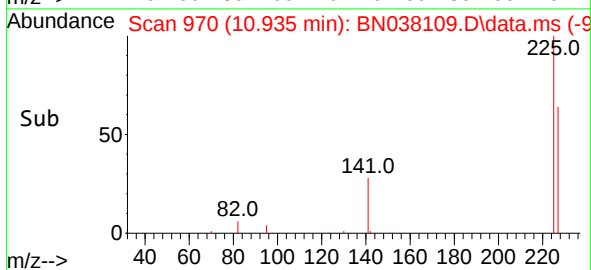
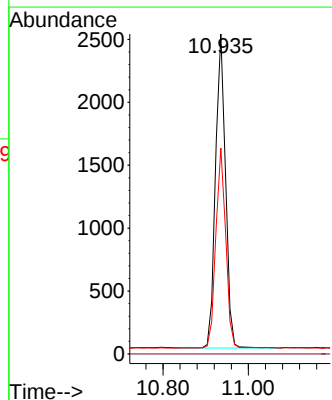
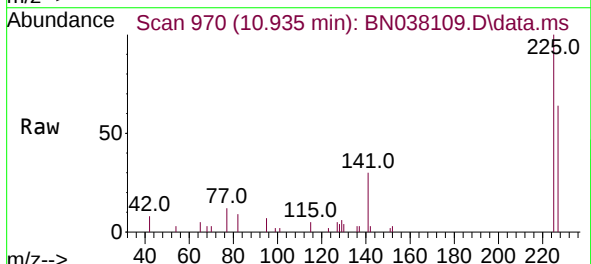
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Tgt Ion:128	Resp:	22443	
Ion	Ratio	Lower	Upper
128	100		
129	11.6	9.2	13.8
127	13.5	11.0	16.6



#10
Hexachlorobutadiene
Concen: 0.416 ng
RT: 10.935 min Scan# 970
Delta R.T. -0.043 min
Lab File: BN038109.D
Acq: 20 Oct 2025 22:10

Tgt Ion:225	Resp:	4070	
Ion	Ratio	Lower	Upper
225	100		
223	0.0	0.0	0.0
227	62.9	51.4	77.2

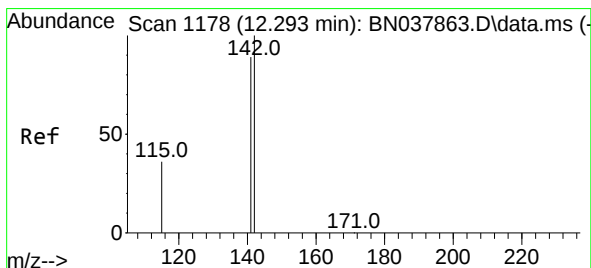
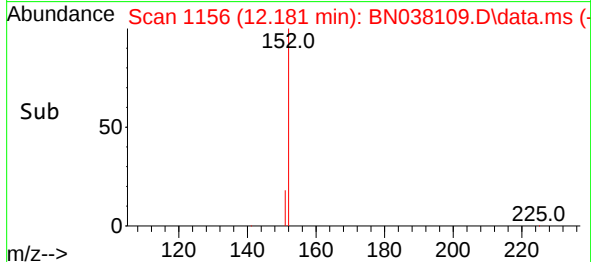
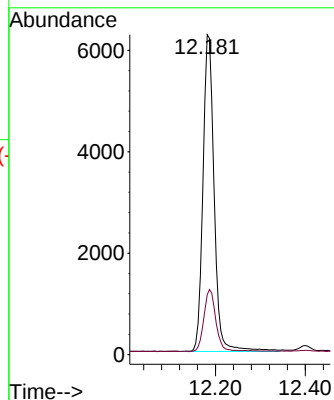
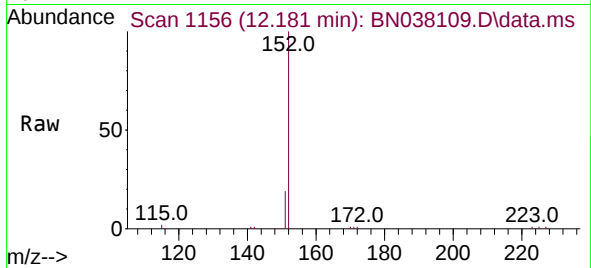




#11
2-Methylnaphthalene-d10
Concen: 0.374 ng
RT: 12.181 min Scan# 1163
Delta R.T. -0.036 min
Lab File: BN038109.D
Acq: 20 Oct 2025 22:10

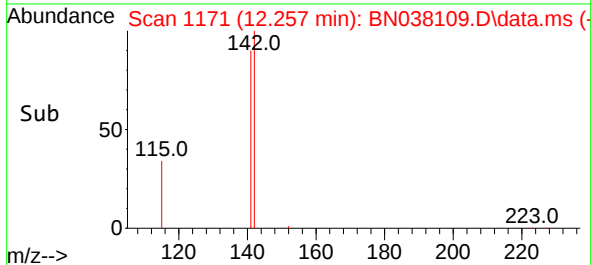
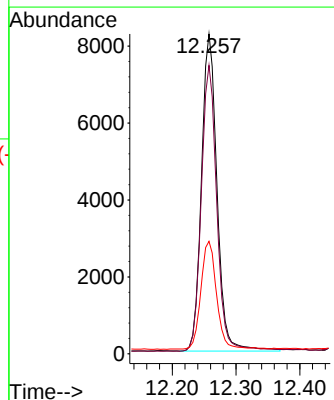
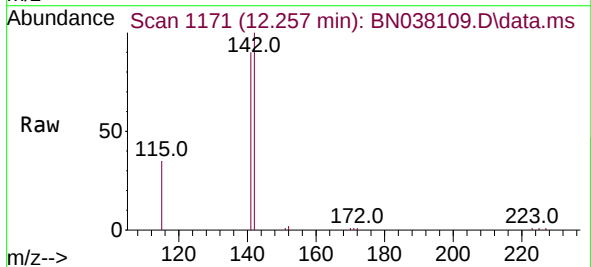
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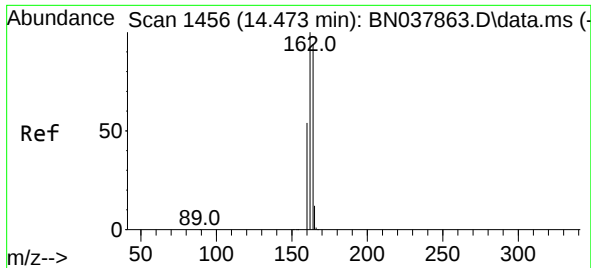
Tgt Ion:152 Resp: 10825
Ion Ratio Lower Upper
152 100
151 20.9 17.4 26.2



#12
2-Methylnaphthalene
Concen: 0.373 ng
RT: 12.257 min Scan# 1171
Delta R.T. -0.036 min
Lab File: BN038109.D
Acq: 20 Oct 2025 22:10

Tgt Ion:142 Resp: 13970
Ion Ratio Lower Upper
142 100
141 90.2 71.2 106.8
115 35.2 29.7 44.5

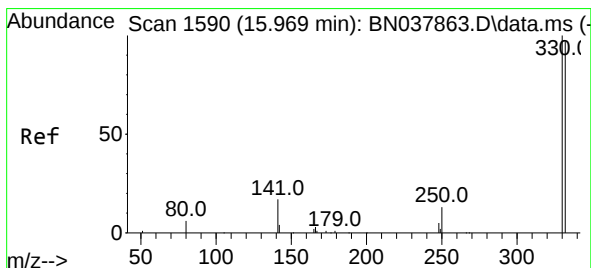
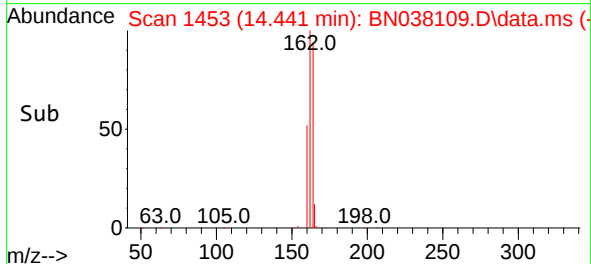
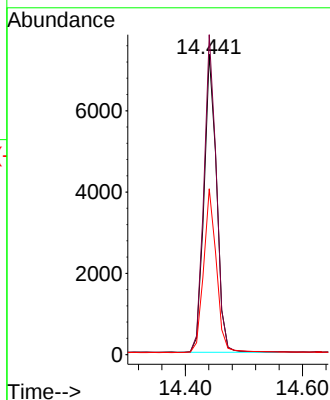
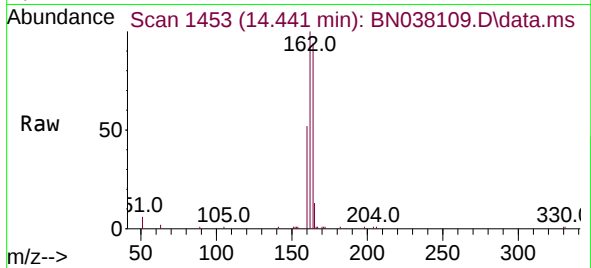




#13
 Acenaphthene-d10
 Concen: 0.400 ng
 RT: 14.441 min Scan# 14
 Delta R.T. -0.033 min
 Lab File: BN038109.D
 Acq: 20 Oct 2025 22:10

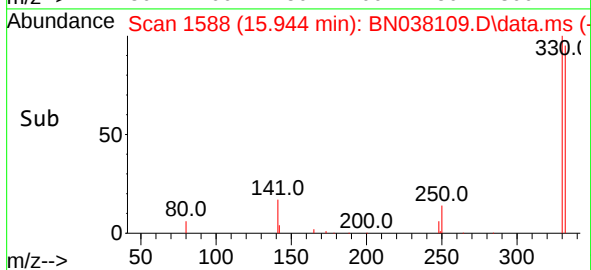
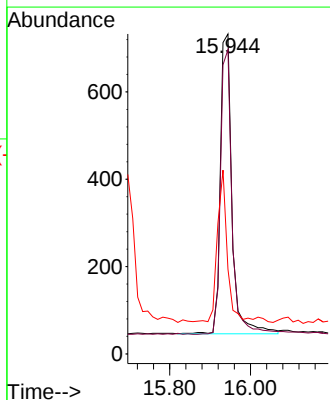
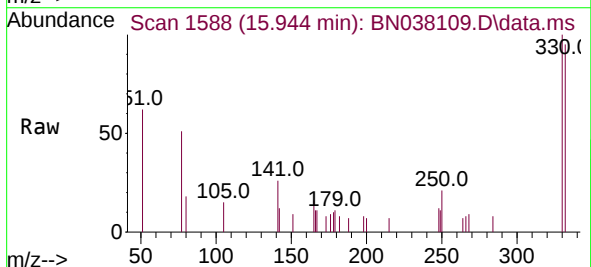
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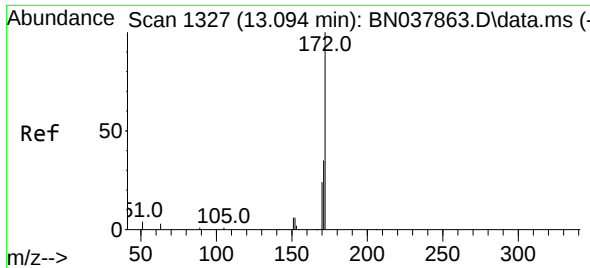
Tgt Ion:164 Resp: 10911
 Ion Ratio Lower Upper
 164 100
 162 106.6 84.8 127.2
 160 55.2 46.1 69.1



#14
 2,4,6-Tribromophenol
 Concen: 0.332 ng
 RT: 15.944 min Scan# 1588
 Delta R.T. -0.025 min
 Lab File: BN038109.D
 Acq: 20 Oct 2025 22:10

Tgt Ion:330 Resp: 1375
 Ion Ratio Lower Upper
 330 100
 332 93.5 77.2 115.8
 141 41.7 37.2 55.8

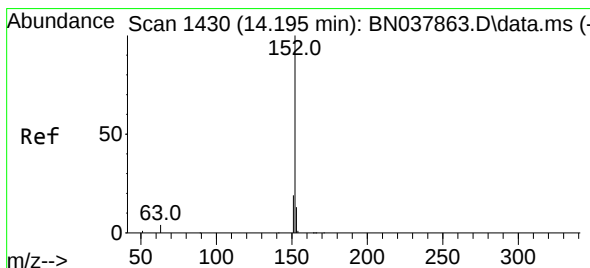
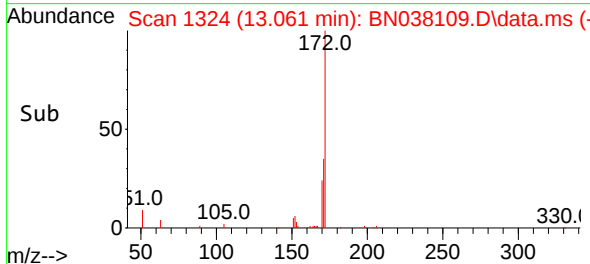
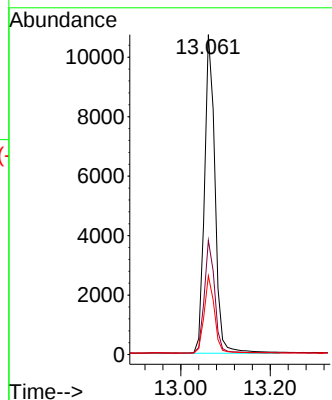
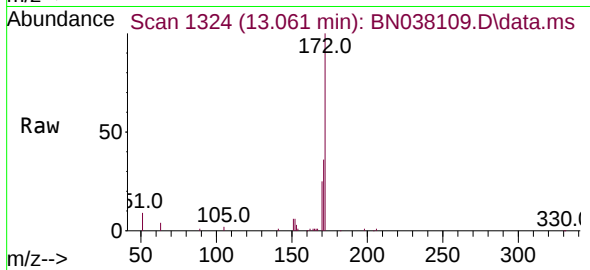




#15
2-Fluorobiphenyl
Concen: 0.374 ng
RT: 13.061 min Scan# 1327
Delta R.T. -0.033 min
Lab File: BN038109.D
Acq: 20 Oct 2025 22:10

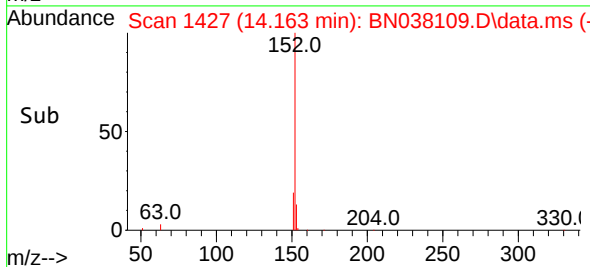
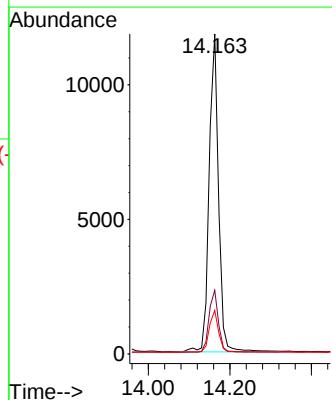
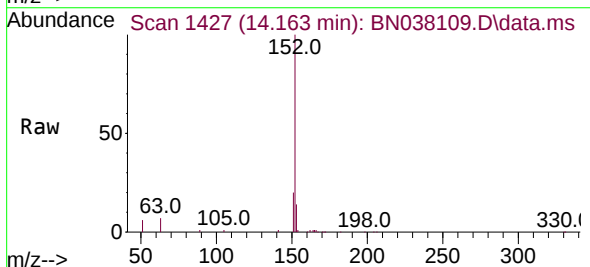
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

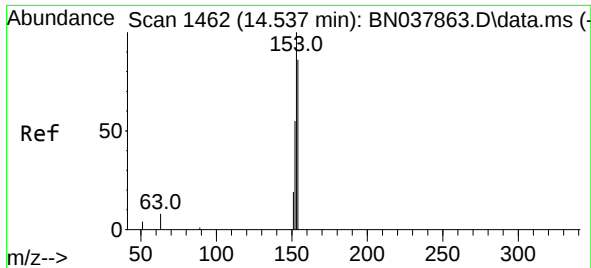
Tgt Ion:172 Resp: 16695
Ion Ratio Lower Upper
172 100
171 35.7 28.6 43.0
170 24.6 19.7 29.5



#16
Acenaphthylene
Concen: 0.381 ng
RT: 14.163 min Scan# 1427
Delta R.T. -0.033 min
Lab File: BN038109.D
Acq: 20 Oct 2025 22:10

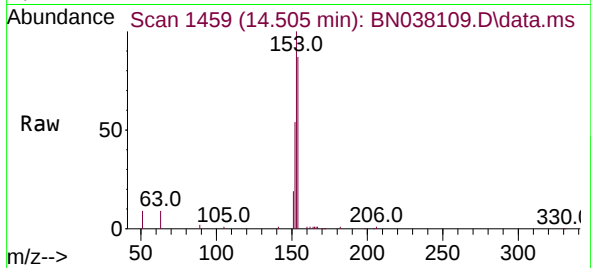
Tgt Ion:152 Resp: 18878
Ion Ratio Lower Upper
152 100
151 19.4 15.8 23.8
153 13.0 10.5 15.7



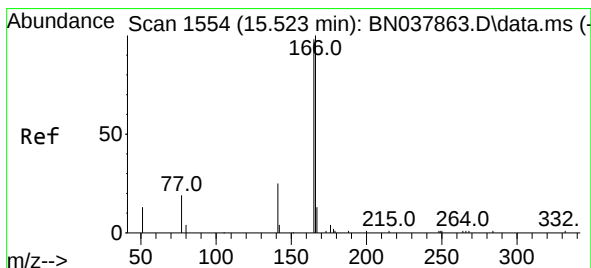
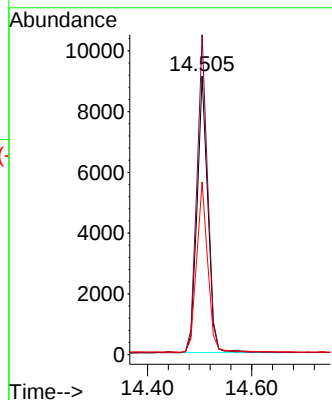
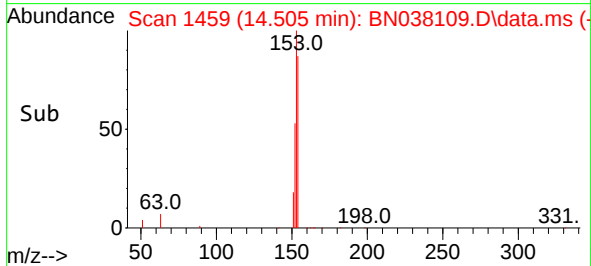


#17
Acenaphthene
Concen: 0.375 ng
RT: 14.505 min Scan# 1459
Delta R.T. -0.033 min
Lab File: BN038109.D
Acq: 20 Oct 2025 22:10

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

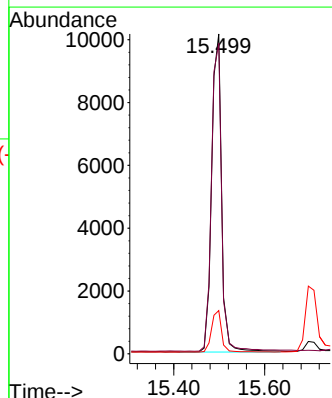
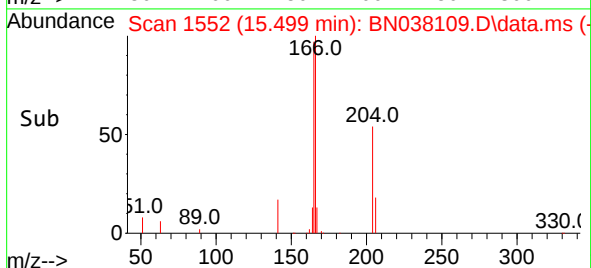
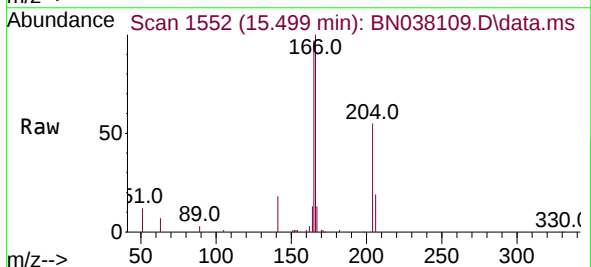


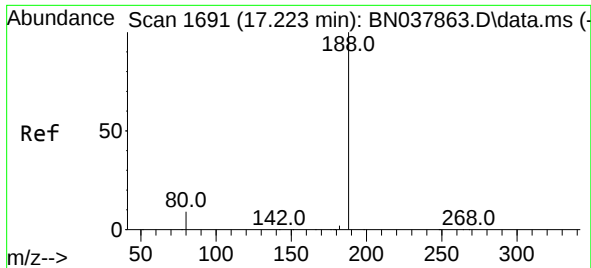
Tgt Ion:154 Resp: 13227
Ion Ratio Lower Upper
154 100
153 114.1 90.5 135.7
152 62.5 51.8 77.8



#18
Fluorene
Concen: 0.385 ng
RT: 15.499 min Scan# 1552
Delta R.T. -0.024 min
Lab File: BN038109.D
Acq: 20 Oct 2025 22:10

Tgt Ion:166 Resp: 16448
Ion Ratio Lower Upper
166 100
165 100.7 79.0 118.4
167 12.8 10.6 16.0

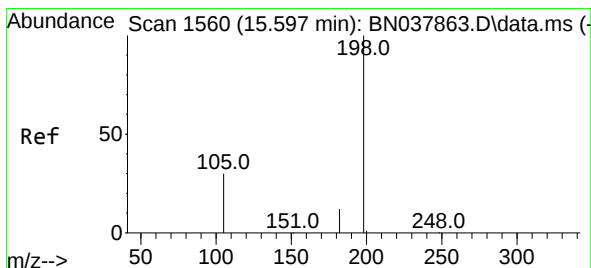
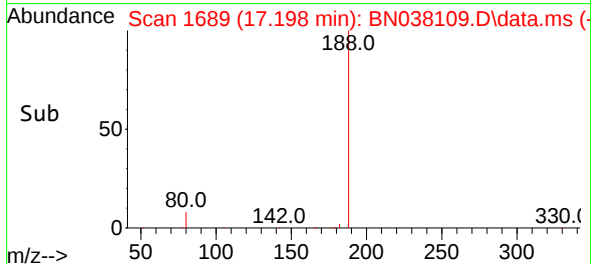
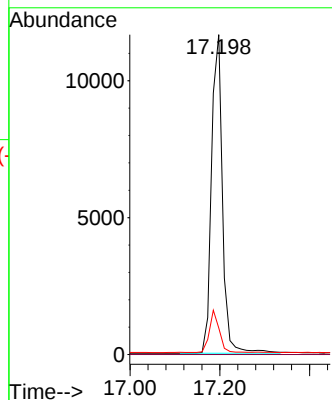
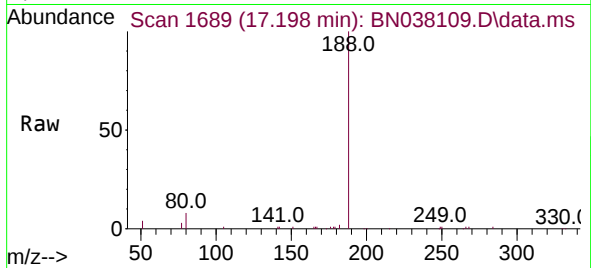




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.198 min Scan# 1691
Delta R.T. -0.025 min
Lab File: BN038109.D
Acq: 20 Oct 2025 22:10

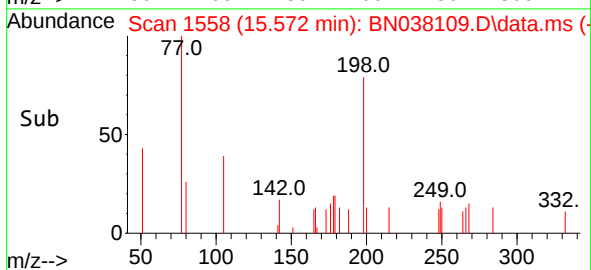
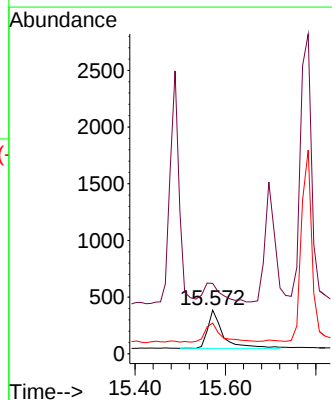
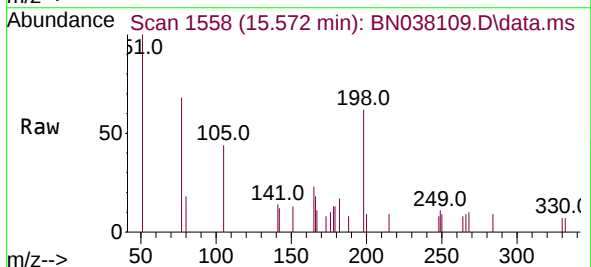
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

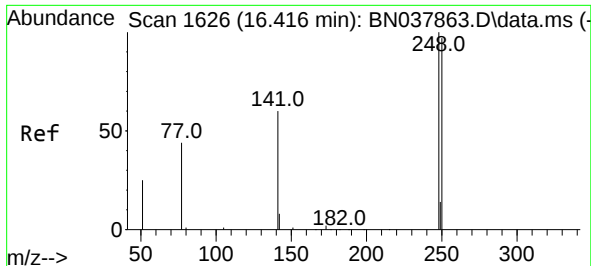
Tgt Ion:188 Resp: 19801
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 8.3 7.6 11.4



#20
4,6-Dinitro-2-methylphenol
Concen: 0.379 ng
RT: 15.572 min Scan# 1558
Delta R.T. -0.025 min
Lab File: BN038109.D
Acq: 20 Oct 2025 22:10

Tgt Ion:198 Resp: 792
Ion Ratio Lower Upper
198 100
51 161.1 59.1 88.7#
105 70.2 41.3 61.9#





#21

4-Bromophenyl-phenylether

Concen: 0.387 ng

RT: 16.391 min Scan# 1624

Delta R.T. -0.025 min

Lab File: BN038109.D

Acq: 20 Oct 2025 22:10

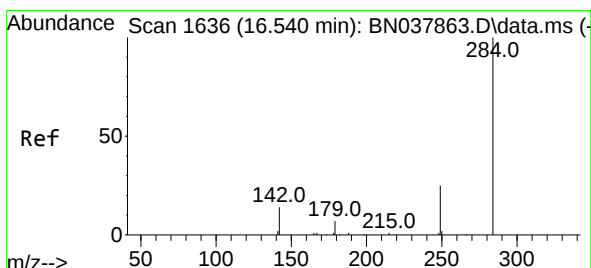
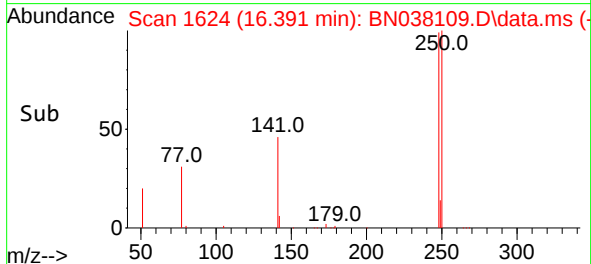
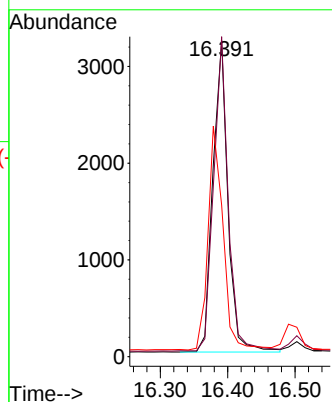
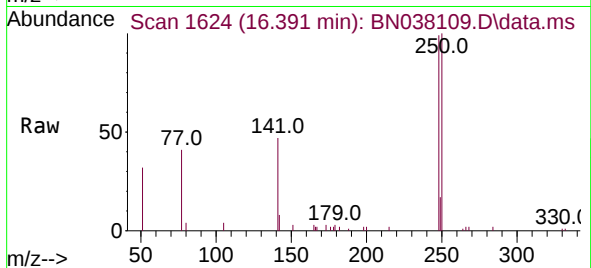
Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

Tgt Ion:	248	Resp:	4991
Ion Ratio	Lower	Upper	
248	100		
250	101.2	77.6	116.4
141	48.0	48.8	73.2#



#22

Hexachlorobenzene

Concen: 0.393 ng

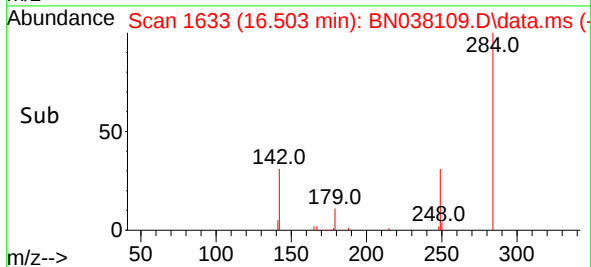
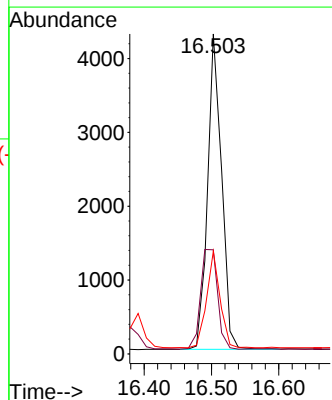
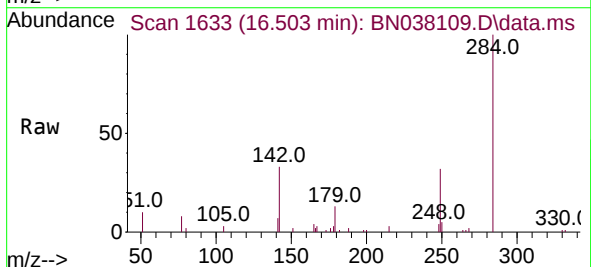
RT: 16.503 min Scan# 1633

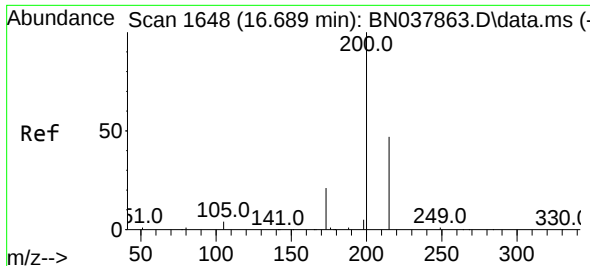
Delta R.T. -0.038 min

Lab File: BN038109.D

Acq: 20 Oct 2025 22:10

Tgt Ion:	284	Resp:	6155
Ion Ratio	Lower	Upper	
284	100		
142	38.1	30.9	46.3
249	29.5	23.9	35.9

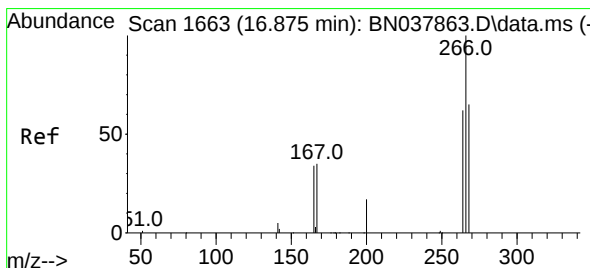
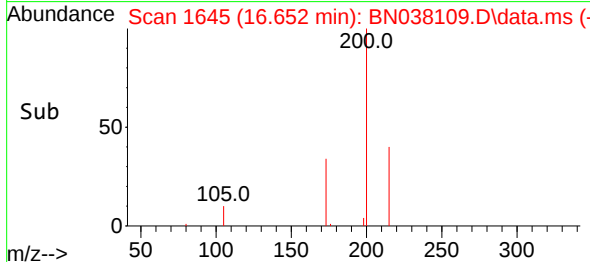
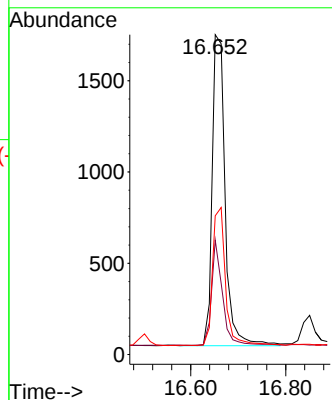
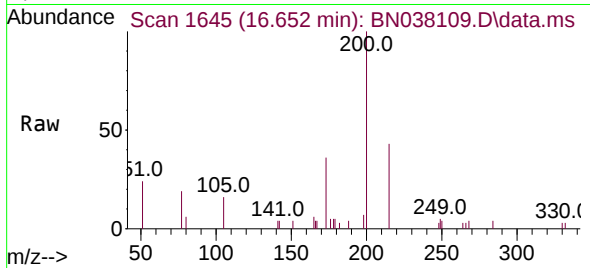




#23
 Atrazine
 Concen: 0.329 ng
 RT: 16.652 min Scan# 1645
 Delta R.T. -0.038 min
 Lab File: BN038109.D
 Acq: 20 Oct 2025 22:10

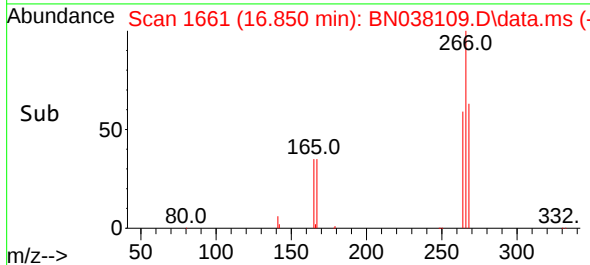
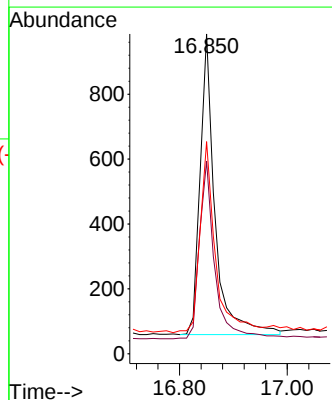
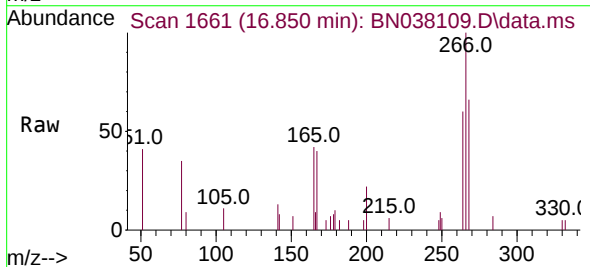
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

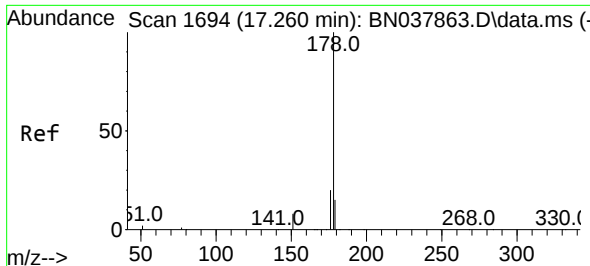
Tgt Ion:200 Resp: 3231
 Ion Ratio Lower Upper
 200 100
 173 35.8 18.3 27.5#
 215 43.4 38.6 58.0



#24
 Pentachlorophenol
 Concen: 0.330 ng
 RT: 16.850 min Scan# 1661
 Delta R.T. -0.025 min
 Lab File: BN038109.D
 Acq: 20 Oct 2025 22:10

Tgt Ion:266 Resp: 1774
 Ion Ratio Lower Upper
 266 100
 264 61.0 50.9 76.3
 268 65.3 54.3 81.5

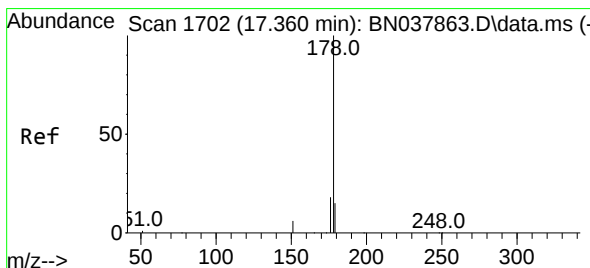
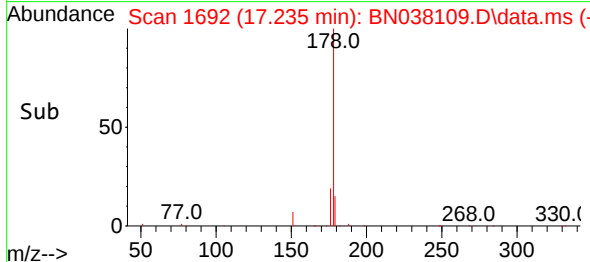
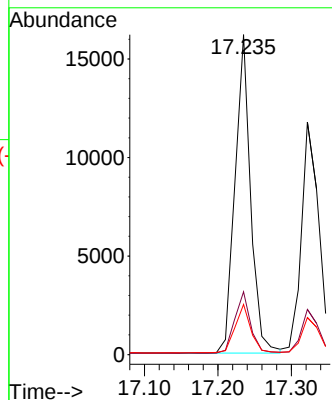
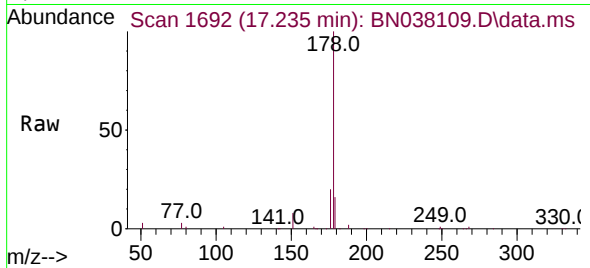




#25
 Phenanthrene
 Concen: 0.366 ng
 RT: 17.235 min Scan# 1692
 Delta R.T. -0.025 min
 Lab File: BN038109.D
 Acq: 20 Oct 2025 22:10

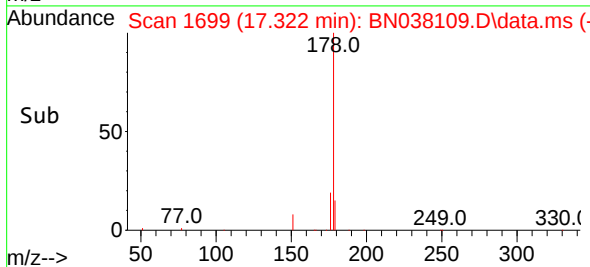
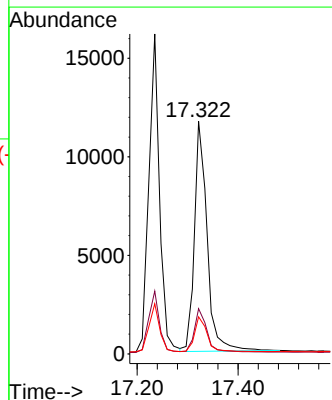
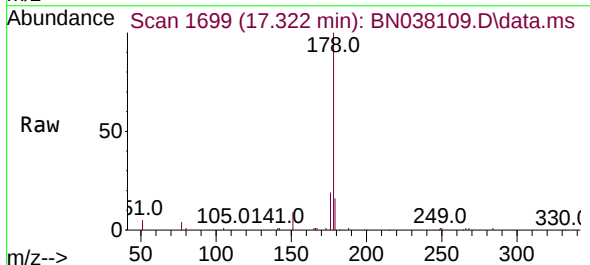
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

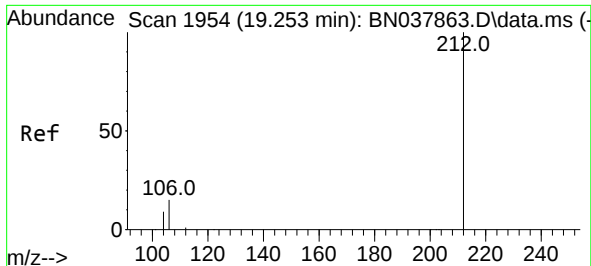
Tgt Ion:178 Resp: 23838
 Ion Ratio Lower Upper
 178 100
 176 19.5 15.7 23.5
 179 15.6 12.3 18.5



#26
 Anthracene
 Concen: 0.360 ng
 RT: 17.322 min Scan# 1699
 Delta R.T. -0.038 min
 Lab File: BN038109.D
 Acq: 20 Oct 2025 22:10

Tgt Ion:178 Resp: 20376
 Ion Ratio Lower Upper
 178 100
 176 18.6 15.0 22.4
 179 15.3 12.3 18.5

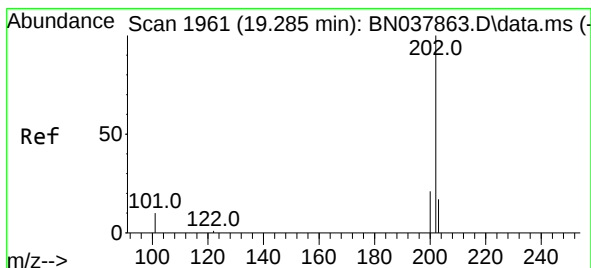
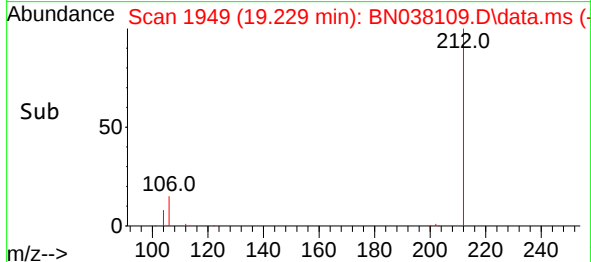
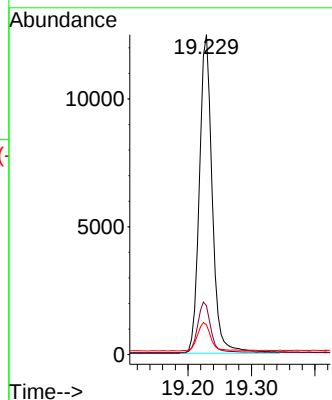
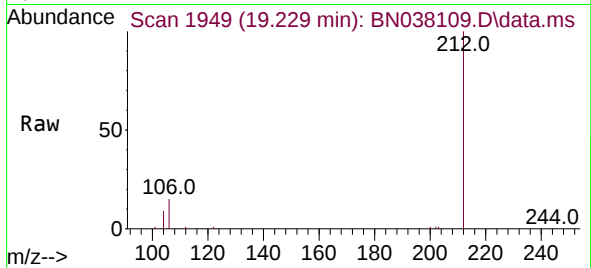




#27
Fluoranthene-d10
Concen: 0.354 ng
RT: 19.229 min Scan# 1949
Delta R.T. -0.024 min
Lab File: BN038109.D
Acq: 20 Oct 2025 22:10

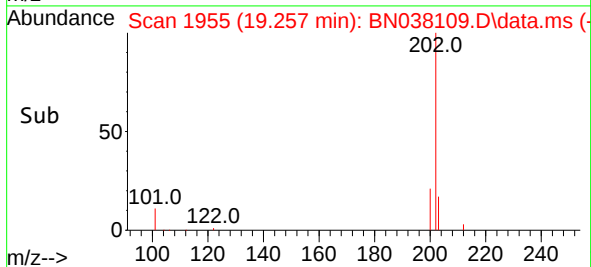
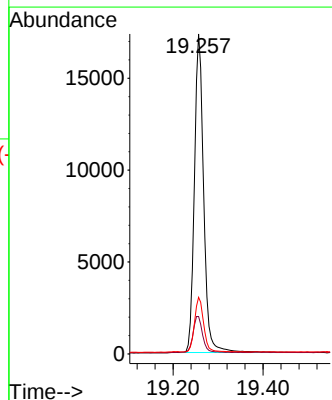
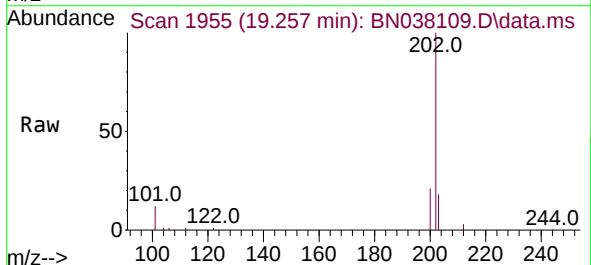
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

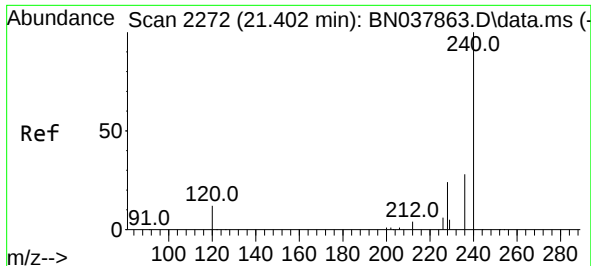
Tgt Ion:212 Resp: 17617
Ion Ratio Lower Upper
212 100
106 16.1 12.6 19.0
104 9.1 7.4 11.0



#28
Fluoranthene
Concen: 0.347 ng
RT: 19.257 min Scan# 1955
Delta R.T. -0.028 min
Lab File: BN038109.D
Acq: 20 Oct 2025 22:10

Tgt Ion:202 Resp: 24899
Ion Ratio Lower Upper
202 100
101 11.9 9.3 13.9
203 16.9 13.6 20.4

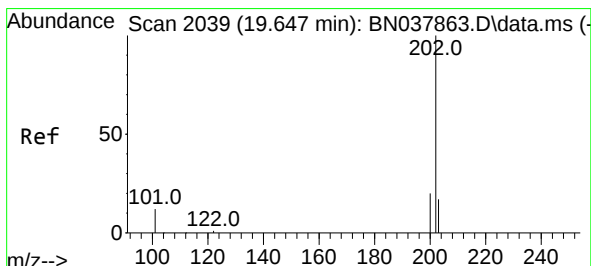
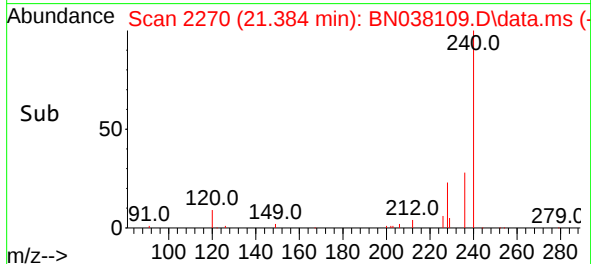
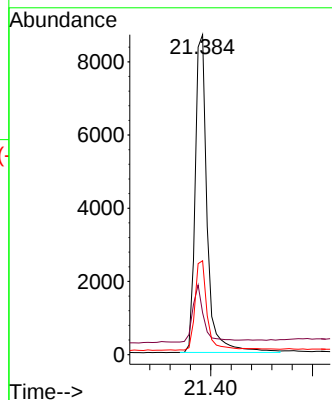
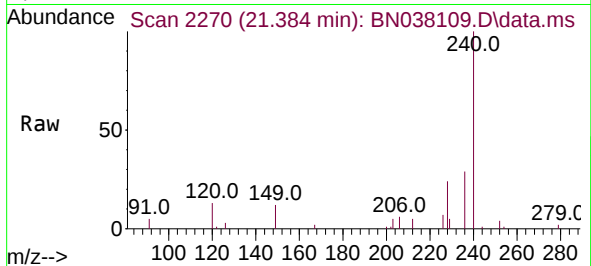




#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.384 min Scan# 21
Delta R.T. -0.018 min
Lab File: BN038109.D
Acq: 20 Oct 2025 22:10

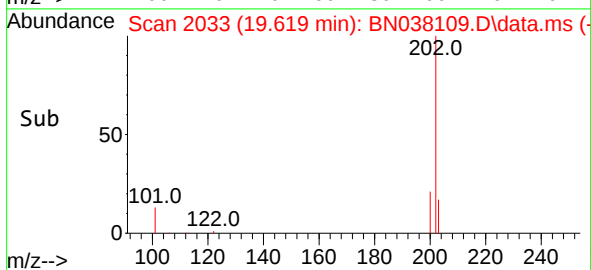
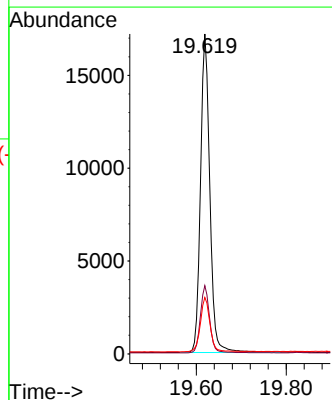
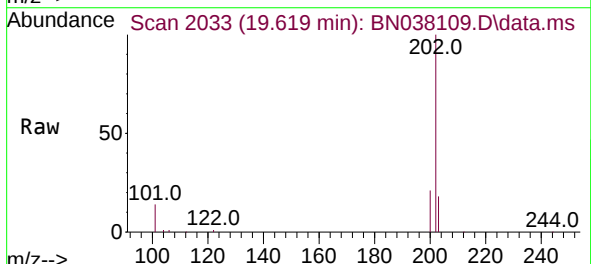
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

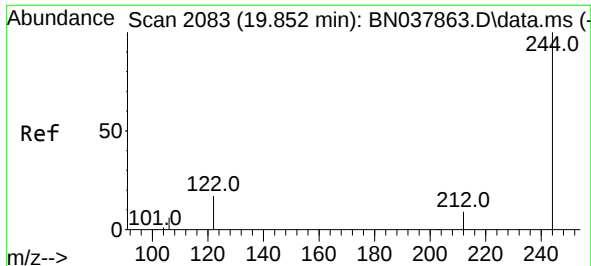
Tgt Ion	Ratio	Lower	Upper
240	100		
120	13.1	11.4	17.2
236	29.3	23.0	34.6



#30
Pyrene
Concen: 0.440 ng
RT: 19.619 min Scan# 2033
Delta R.T. -0.028 min
Lab File: BN038109.D
Acq: 20 Oct 2025 22:10

Tgt Ion	Ratio	Lower	Upper
202	100		
200	20.9	16.7	25.1
203	17.6	14.2	21.4

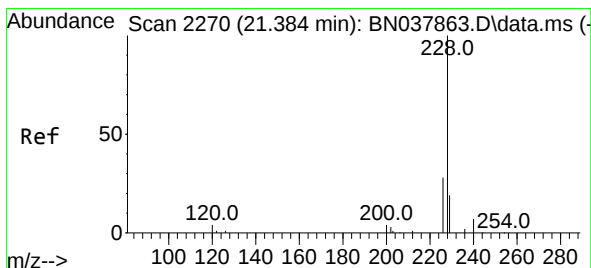
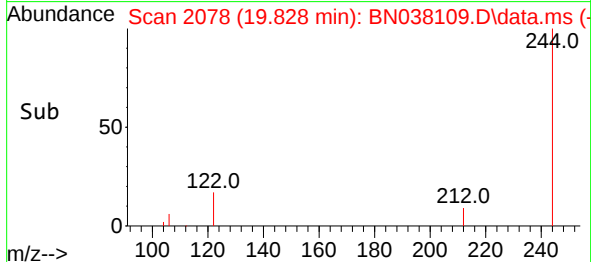
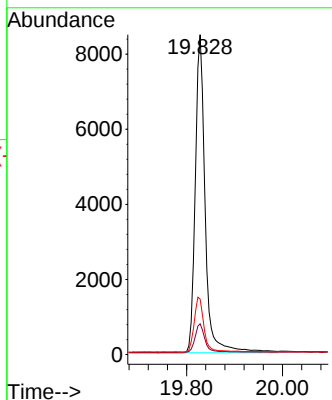
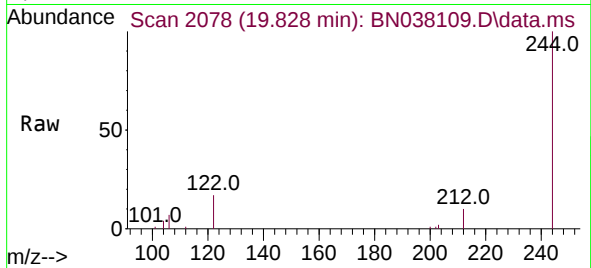




#31
 Terphenyl-d14
 Concen: 0.429 ng
 RT: 19.828 min Scan# 2083
 Delta R.T. -0.024 min
 Lab File: BN038109.D
 Acq: 20 Oct 2025 22:10

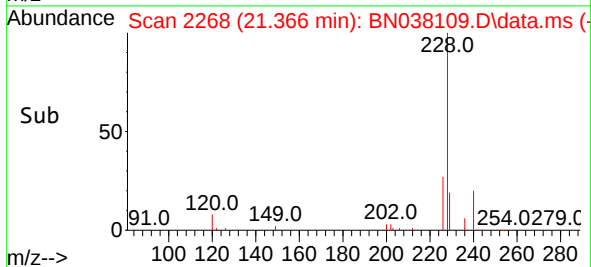
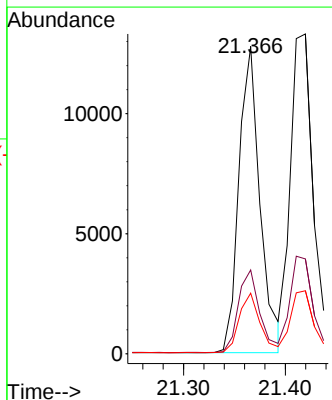
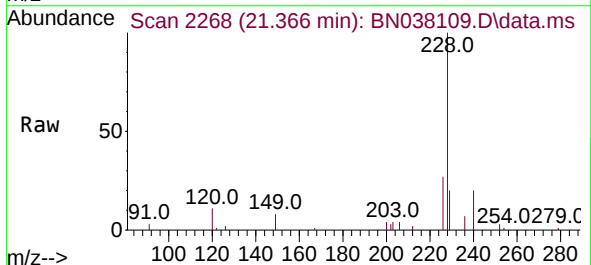
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

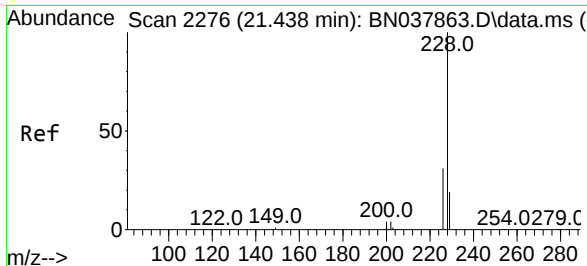
Tgt Ion:244 Resp: 12125
 Ion Ratio Lower Upper
 244 100
 212 9.6 7.6 11.4
 122 17.4 13.9 20.9



#32
 Benzo(a)anthracene
 Concen: 0.370 ng
 RT: 21.366 min Scan# 2268
 Delta R.T. -0.018 min
 Lab File: BN038109.D
 Acq: 20 Oct 2025 22:10

Tgt Ion:228 Resp: 18356
 Ion Ratio Lower Upper
 228 100
 226 27.3 22.6 33.8
 229 19.7 15.6 23.4





#33

Chrysene

Concen: 0.413 ng

RT: 21.420 min Scan# 2276

Delta R.T. -0.018 min

Lab File: BN038109.D

Acq: 20 Oct 2025 22:10

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

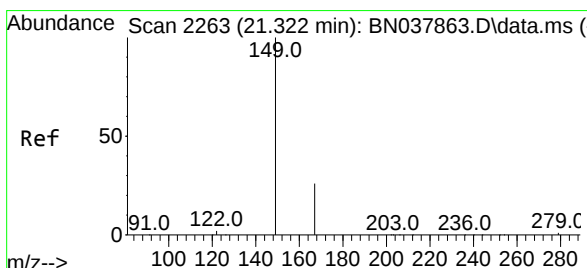
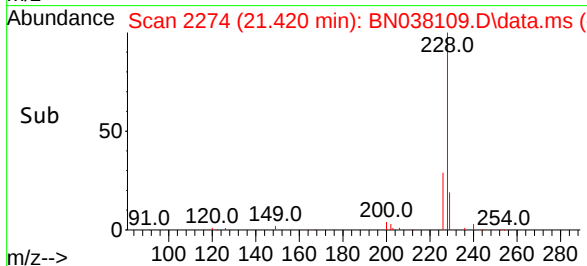
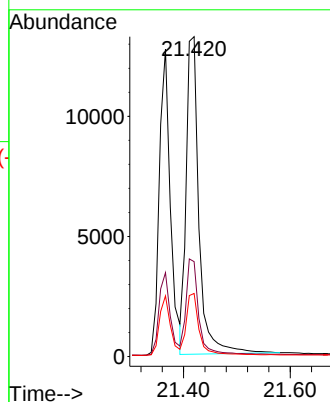
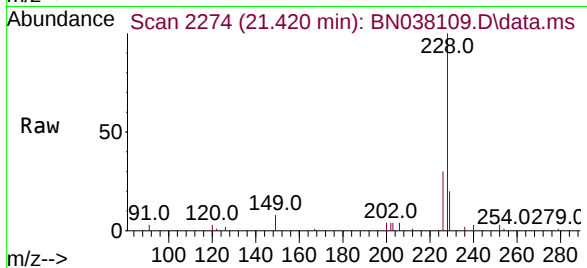
Tgt Ion:228 Resp: 22123

Ion Ratio Lower Upper

228 100

226 29.7 24.6 37.0

229 19.7 15.6 23.4



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.475 ng

RT: 21.303 min Scan# 2261

Delta R.T. -0.018 min

Lab File: BN038109.D

Acq: 20 Oct 2025 22:10

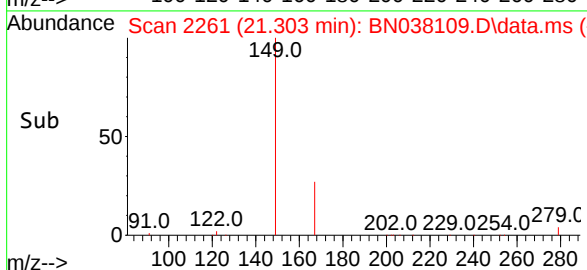
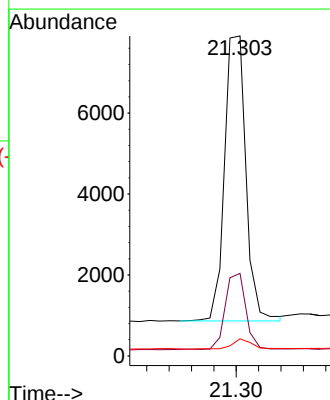
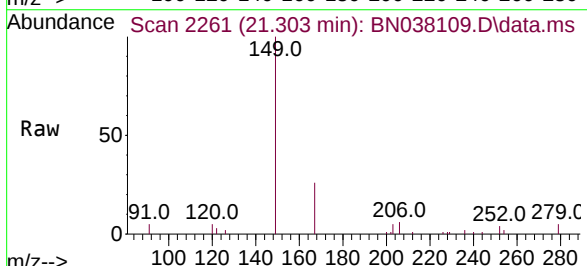
Tgt Ion:149 Resp: 9322

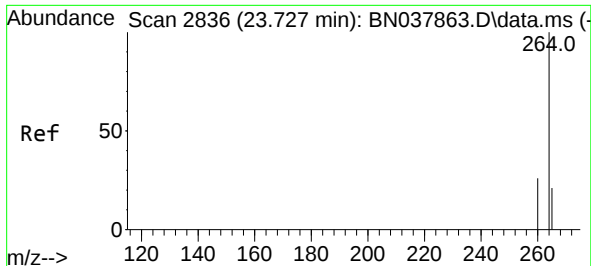
Ion Ratio Lower Upper

149 100

167 25.6 20.4 30.6

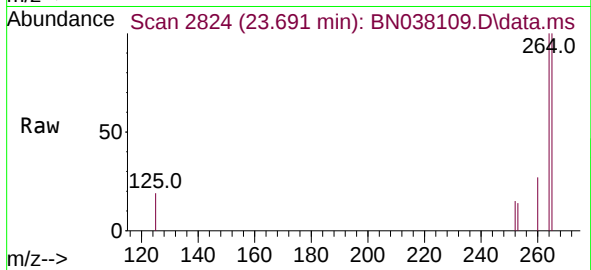
279 3.6 2.4 3.6#



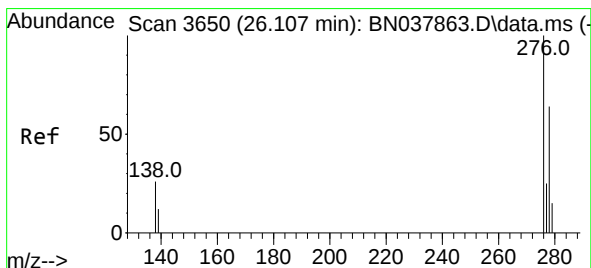
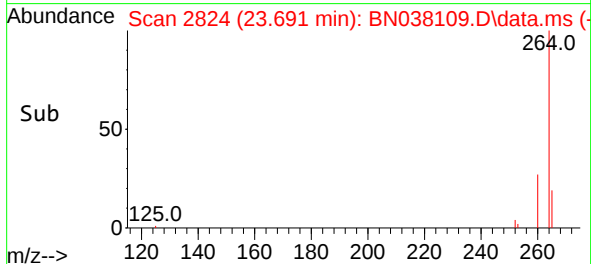
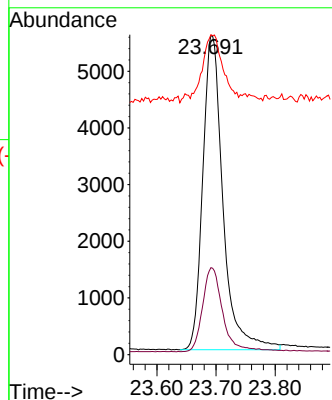


#35
Perylene-d12
Concen: 0.400 ng
RT: 23.691 min Scan# 2824
Delta R.T. -0.036 min
Lab File: BN038109.D
Acq: 20 Oct 2025 22:10

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

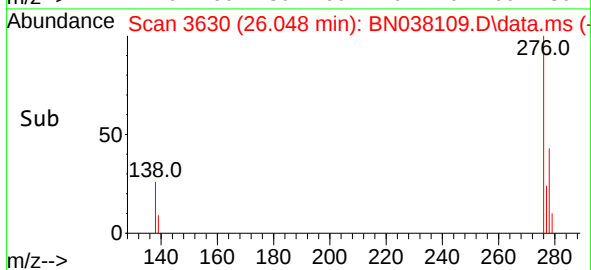
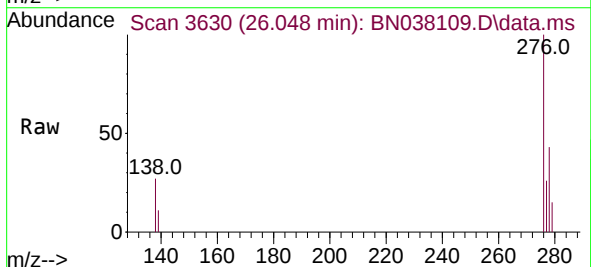
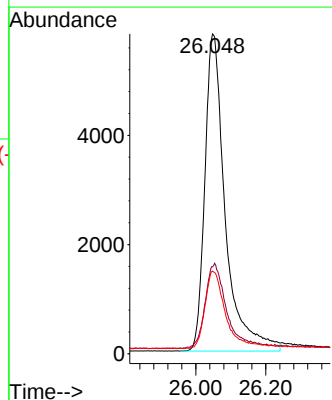


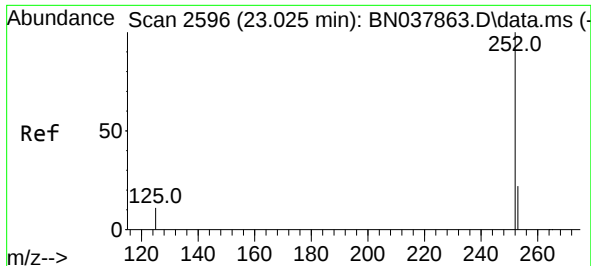
Tgt Ion:264 Resp: 13180
Ion Ratio Lower Upper
264 100
260 27.3 21.5 32.3
265 100.3 53.8 80.6#



#36
Indeno(1,2,3-cd)pyrene
Concen: 0.391 ng
RT: 26.048 min Scan# 3630
Delta R.T. -0.059 min
Lab File: BN038109.D
Acq: 20 Oct 2025 22:10

Tgt Ion:276 Resp: 23544
Ion Ratio Lower Upper
276 100
138 27.2 21.4 32.0
277 24.7 20.3 30.5





#37

Benzo(b)fluoranthene

Concen: 0.371 ng

RT: 22.996 min Scan# 21

Delta R.T. -0.030 min

Lab File: BN038109.D

Acq: 20 Oct 2025 22:10

Instrument :

BN038109.D

ClientSampleId :

SSTDCCC0.4EC

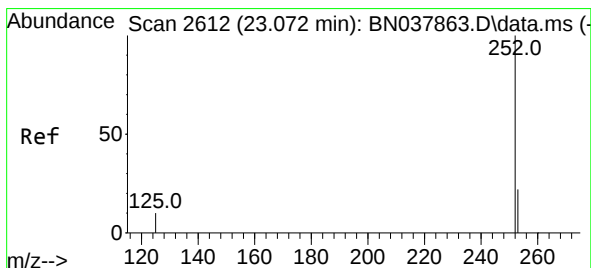
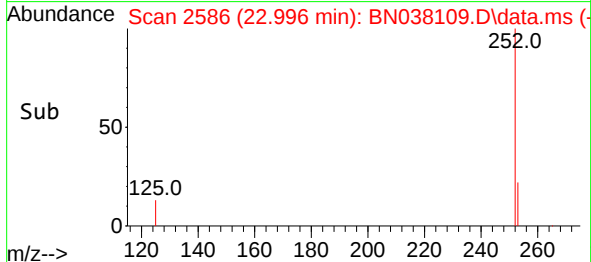
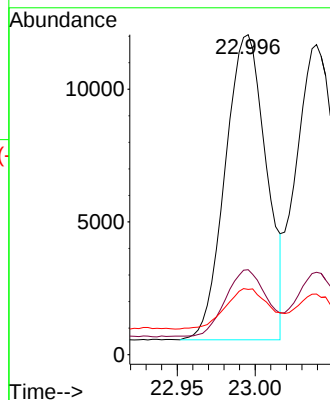
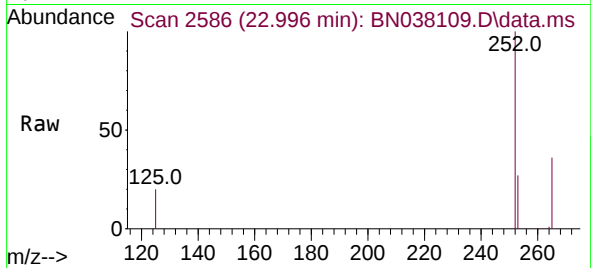
Tgt Ion:252 Resp: 21093

Ion Ratio Lower Upper

252 100

253 26.5 19.4 29.0

125 20.4 13.0 19.4#



#38

Benzo(k)fluoranthene

Concen: 0.377 ng

RT: 23.039 min Scan# 2601

Delta R.T. -0.033 min

Lab File: BN038109.D

Acq: 20 Oct 2025 22:10

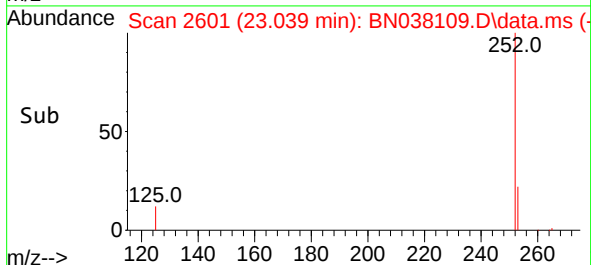
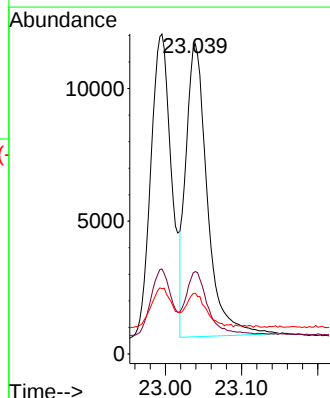
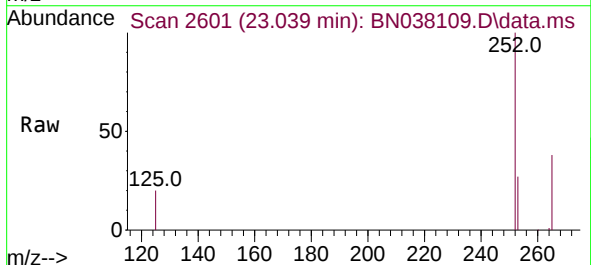
Tgt Ion:252 Resp: 21558

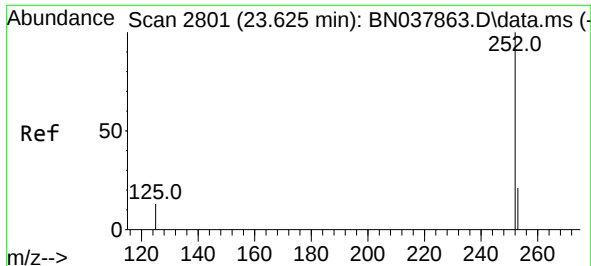
Ion Ratio Lower Upper

252 100

253 26.5 19.5 29.3

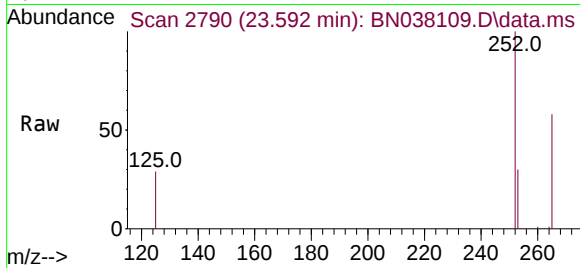
125 19.5 13.0 19.4#



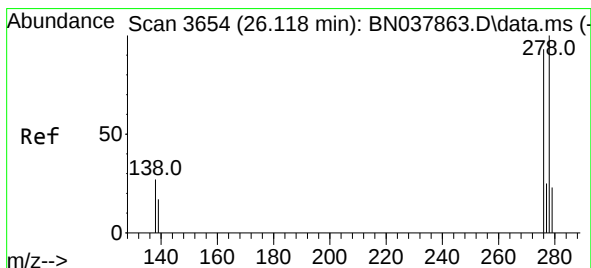
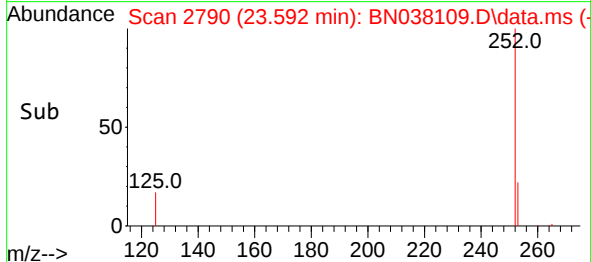
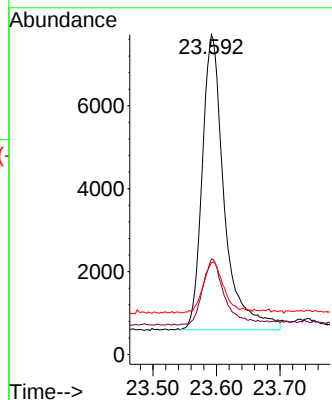


#39
Benzo(a)pyrene
Concen: 0.383 ng
RT: 23.592 min Scan# 21
Delta R.T. -0.033 min
Lab File: BN038109.D
Acq: 20 Oct 2025 22:10

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

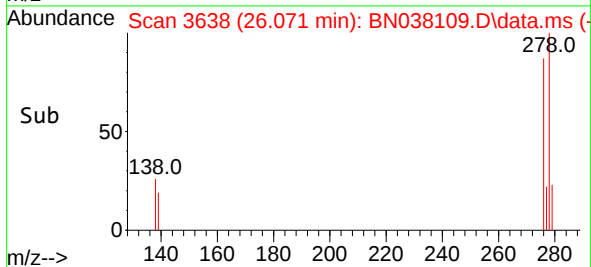
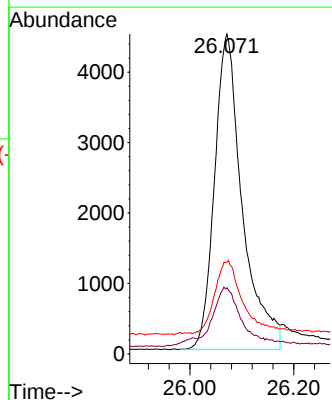
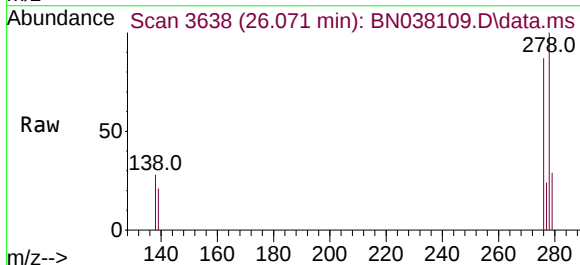


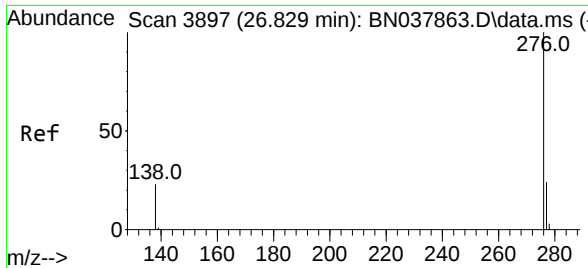
Tgt Ion:252 Resp: 17197
Ion Ratio Lower Upper
252 100
253 29.9 20.6 30.8
125 28.7 16.7 25.1#



#40
Dibenzo(a,h)anthracene
Concen: 0.354 ng
RT: 26.071 min Scan# 3638
Delta R.T. -0.047 min
Lab File: BN038109.D
Acq: 20 Oct 2025 22:10

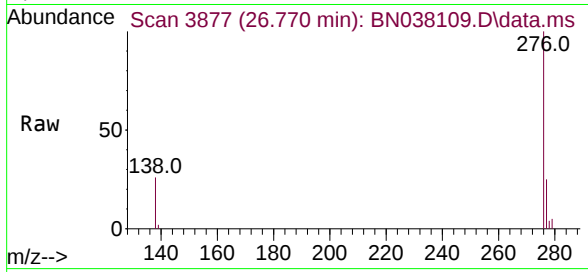
Tgt Ion:278 Resp: 16653
Ion Ratio Lower Upper
278 100
139 20.7 15.4 23.2
279 28.6 20.8 31.2





#41
Benzo(g,h,i)perylene
Concen: 0.427 ng
RT: 26.770 min Scan# 38
Delta R.T. -0.059 min
Lab File: BN038109.D
Acq: 20 Oct 2025 22:10

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



Tgt Ion:276 Resp: 21108
Ion Ratio Lower Upper
276 100
277 24.7 20.2 30.4
138 26.1 19.8 29.8

