

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN112725\
 Data File : BN038217.D
 Acq On : 26 Nov 2025 23:37
 Operator : RC/JU
 Sample : SSTDICC3.2
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC3.2

Quant Time: Nov 28 20:55:50 2025
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN112725.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Nov 28 20:22:09 2025
 Response via : Initial Calibration

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

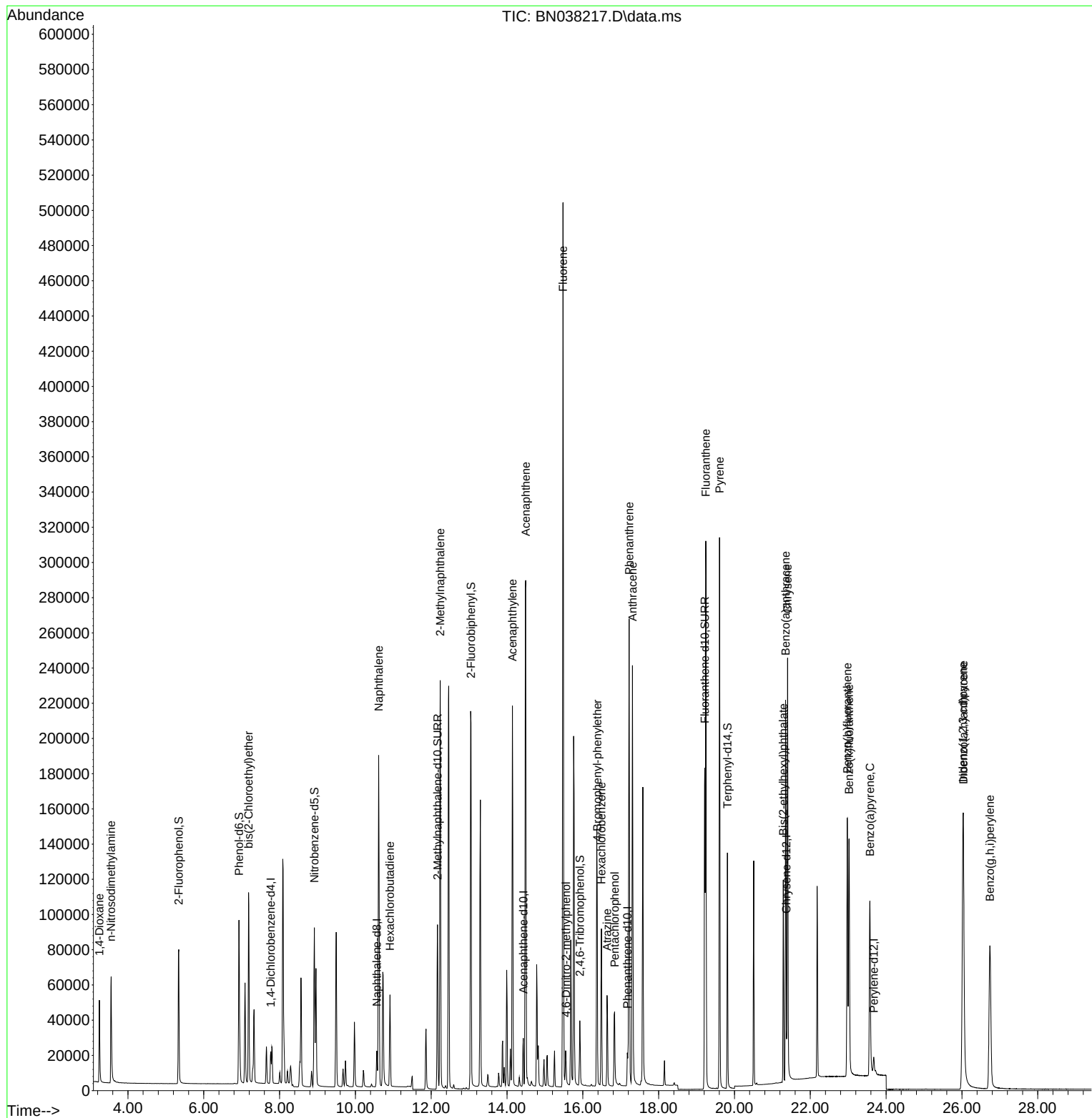
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.768	152	8921	0.400	ng	0.00
7) Naphthalene-d8	10.562	136	27682	0.400	ng	#-0.01
13) Acenaphthene-d10	14.430	164	16051	0.400	ng	0.00
19) Phenanthrene-d10	17.174	188	27295	0.400	ng	#-0.01
29) Chrysene-d12	21.367	240	16427	0.400	ng	# 0.00
35) Perylene-d12	23.674	264	13786	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.341	112	65305	3.132	ng	0.00
5) Phenol-d6	6.930	99	85830	3.295	ng	0.00
8) Nitrobenzene-d5	8.918	82	68353	3.088	ng	0.00
11) 2-Methylnaphthalene-d10	12.167	152	129220	3.288	ng	0.00
14) 2,4,6-Tribromophenol	15.920	330	21150	4.188	ng	-0.01
15) 2-Fluorobiphenyl	13.051	172	189268	3.053	ng	0.00
27) Fluoranthene-d10	19.215	212	197760	3.340	ng	0.00
31) Terphenyl-d14	19.815	244	127791	3.368	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.247	88	28493	3.032	ng	100
3) n-Nitrosodimethylamine	3.550	42	37688	3.252	ng	# 96
6) bis(2-Chloroethyl)ether	7.183	93	80616	3.232	ng	98
9) Naphthalene	10.616	128	242099	3.149	ng	99
10) Hexachlorobutadiene	10.915	225	39924	3.054	ng	# 99
12) 2-Methylnaphthalene	12.238	142	166016	3.282	ng	99
16) Acenaphthylene	14.142	152	239664	3.339	ng	100
17) Acenaphthene	14.495	154	162095	3.240	ng	97
18) Fluorene	15.478	166	219348	3.387	ng	99
20) 4,6-Dinitro-2-methylph...	15.560	198	12986	3.198	ng	# 1
21) 4-Bromophenyl-phenylether	16.379	248	62082	3.283	ng	# 91
22) Hexachlorobenzene	16.491	284	69759	3.000	ng	100
23) Atrazine	16.640	200	43154	3.573	ng	# 91
24) Pentachlorophenol	16.838	266	25503	4.002	ng	98
25) Phenanthrene	17.223	178	282285	3.294	ng	100
26) Anthracene	17.310	178	252456	3.453	ng	99
28) Fluoranthene	19.243	202	279719	3.387	ng	99
30) Pyrene	19.606	202	272924	3.326	ng	100
32) Benzo(a)anthracene	21.349	228	186737	3.357	ng	99
33) Chrysene	21.402	228	202547	3.085	ng	99
34) Bis(2-ethylhexyl)phtha...	21.286	149	97307	3.194	ng	99
36) Indeno(1,2,3-cd)pyrene	26.025	276	216471	3.393	ng	98
37) Benzo(b)fluoranthene	22.979	252	189788	3.354	ng	# 84
38) Benzo(k)fluoranthene	23.022	252	195835	3.329	ng	# 85
39) Benzo(a)pyrene	23.572	252	156001	3.289	ng	# 76
40) Dibenzo(a,h)anthracene	26.040	278	169926	3.518	ng	# 90
41) Benzo(g,h,i)perylene	26.738	276	186060	3.242	ng	97

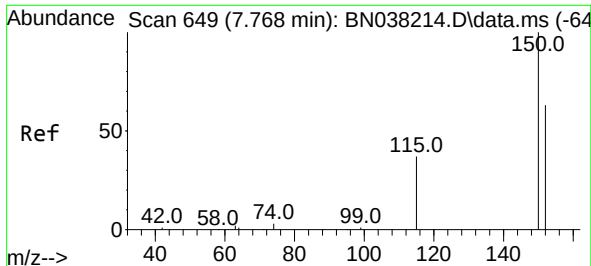
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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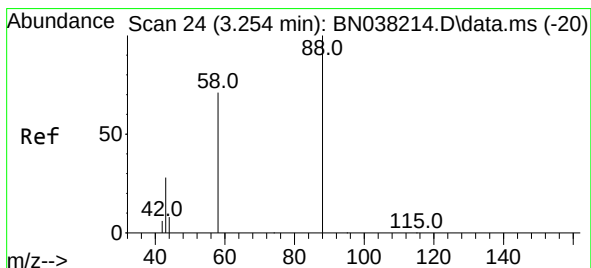
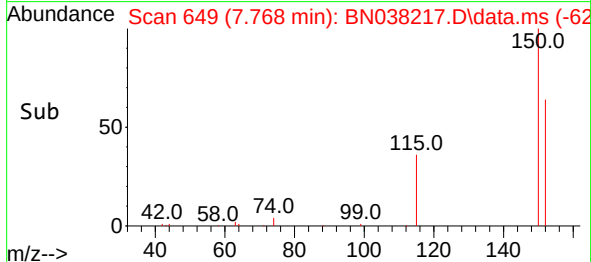
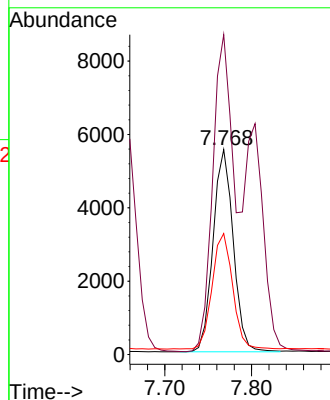
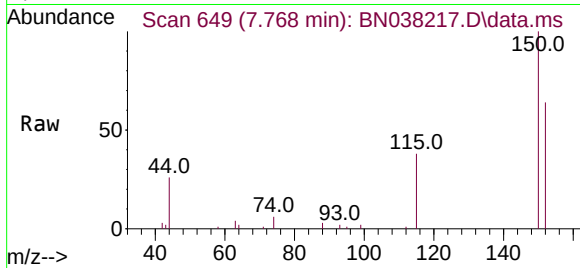




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.768 min Scan# 64
 Delta R.T. -0.000 min
 Lab File: BN038217.D
 Acq: 26 Nov 2025 23:37

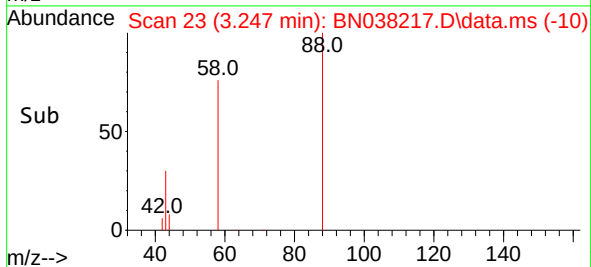
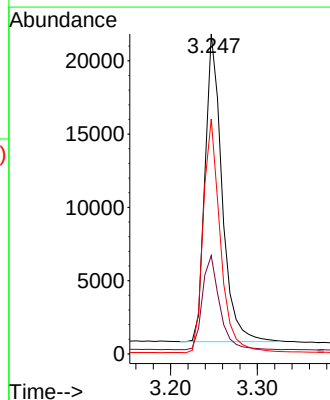
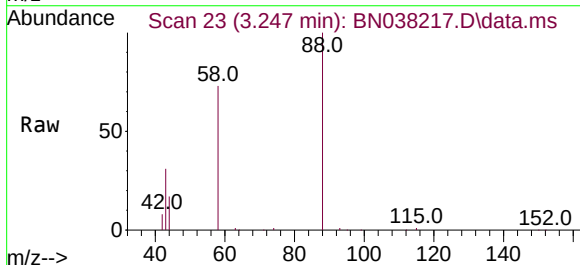
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC3.2

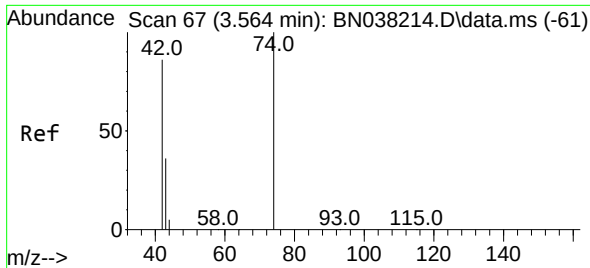
Tgt Ion:152 Resp: 8921
 Ion Ratio Lower Upper
 152 100
 150 156.1 125.3 187.9
 115 59.1 49.0 73.4



#2
 1,4-Dioxane
 Concen: 3.032 ng
 RT: 3.247 min Scan# 23
 Delta R.T. -0.007 min
 Lab File: BN038217.D
 Acq: 26 Nov 2025 23:37

Tgt Ion: 88 Resp: 28493
 Ion Ratio Lower Upper
 88 100
 43 30.9 24.8 37.2
 58 76.3 61.1 91.7

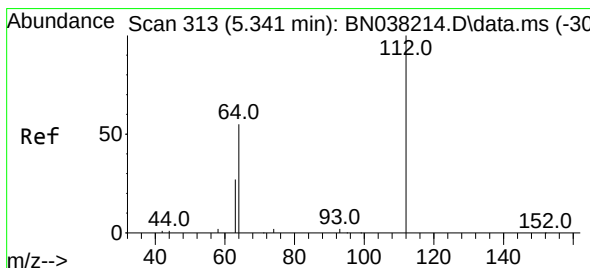
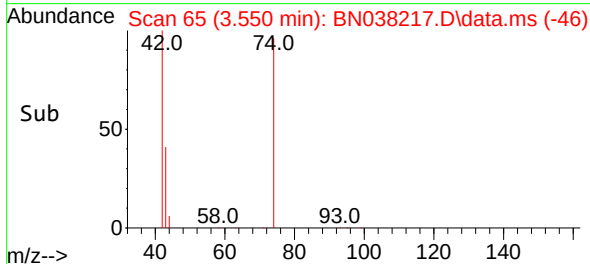
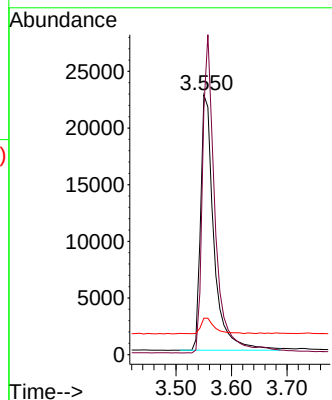
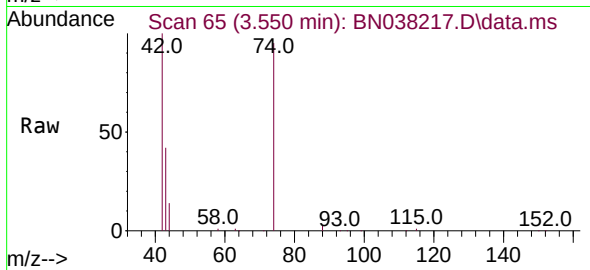




#3
n-Nitrosodimethylamine
Concen: 3.252 ng
RT: 3.550 min Scan# 61
Delta R.T. -0.014 min
Lab File: BN038217.D
Acq: 26 Nov 2025 23:37

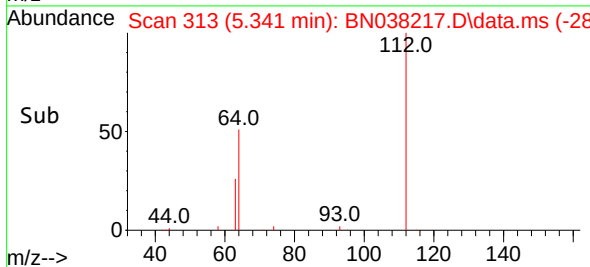
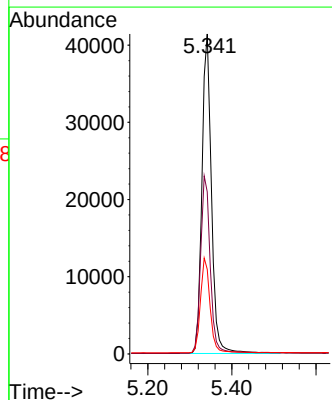
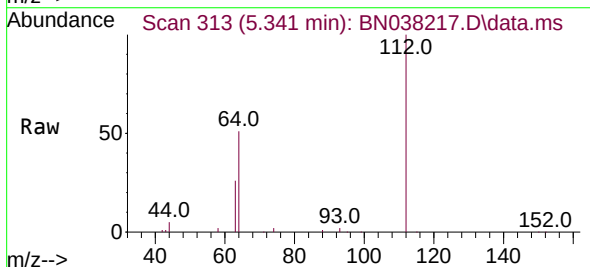
Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2

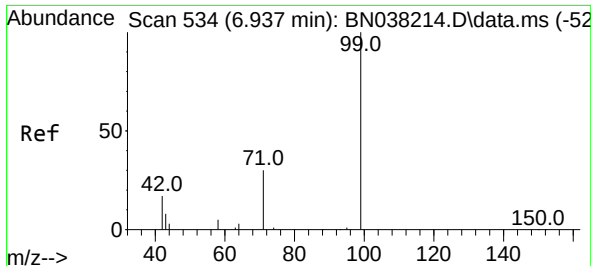
Tgt Ion: 42 Resp: 37688
Ion Ratio Lower Upper
42 100
74 116.3 96.2 144.2
44 6.3 8.0 12.0#



#4
2-Fluorophenol
Concen: 3.132 ng
RT: 5.341 min Scan# 313
Delta R.T. 0.000 min
Lab File: BN038217.D
Acq: 26 Nov 2025 23:37

Tgt Ion: 112 Resp: 65305
Ion Ratio Lower Upper
112 100
64 56.4 45.0 67.4
63 29.7 23.2 34.8

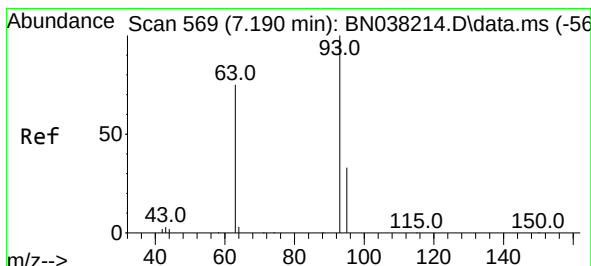
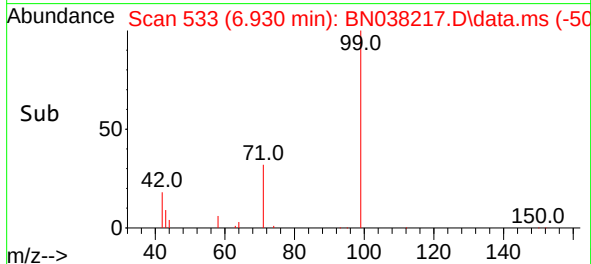
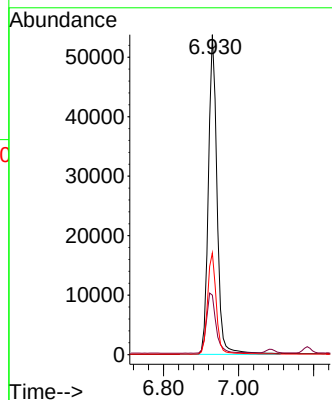
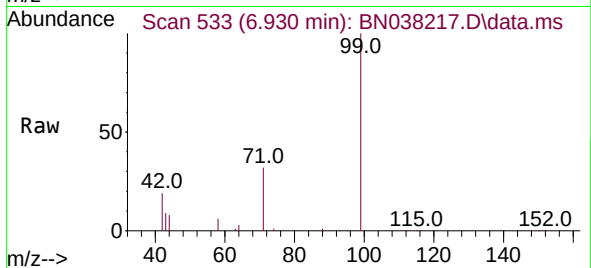




#5
Phenol-d6
Concen: 3.295 ng
RT: 6.930 min Scan# 534
Delta R.T. -0.007 min
Lab File: BN038217.D
Acq: 26 Nov 2025 23:37

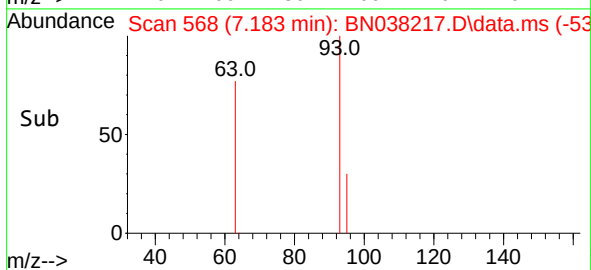
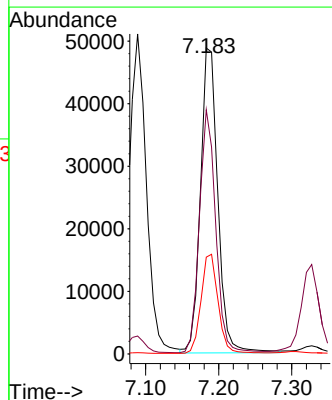
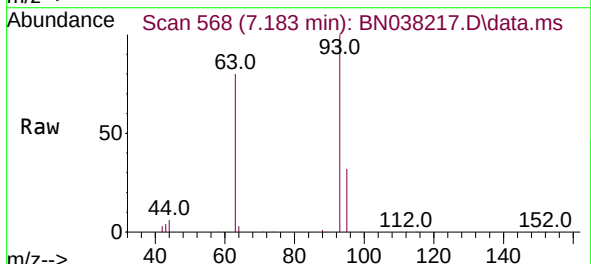
Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2

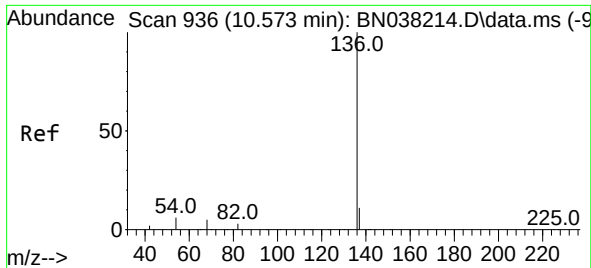
Tgt Ion: 99 Resp: 85830
Ion Ratio Lower Upper
99 100
42 21.0 17.0 25.6
71 32.2 25.4 38.2



#6
bis(2-Chloroethyl)ether
Concen: 3.232 ng
RT: 7.183 min Scan# 568
Delta R.T. -0.007 min
Lab File: BN038217.D
Acq: 26 Nov 2025 23:37

Tgt Ion: 93 Resp: 80616
Ion Ratio Lower Upper
93 100
63 74.8 58.1 87.1
95 31.8 25.1 37.7

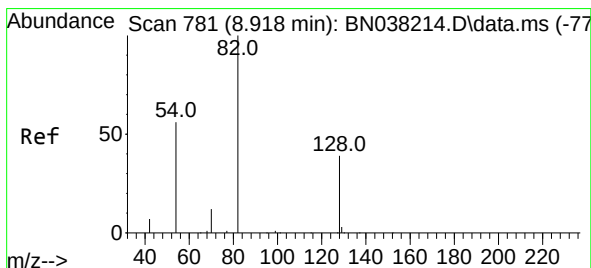
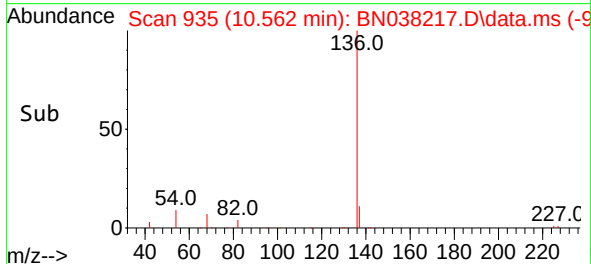
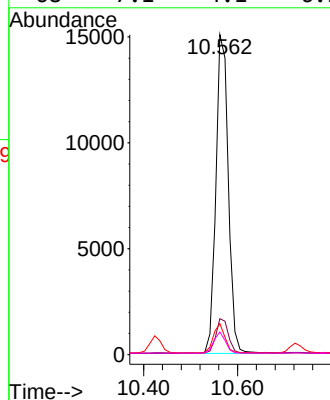
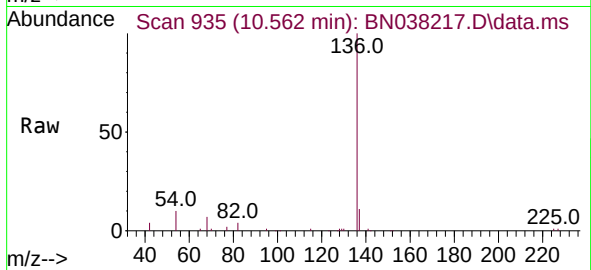




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.562 min Scan# 936
Delta R.T. -0.010 min
Lab File: BN038217.D
Acq: 26 Nov 2025 23:37

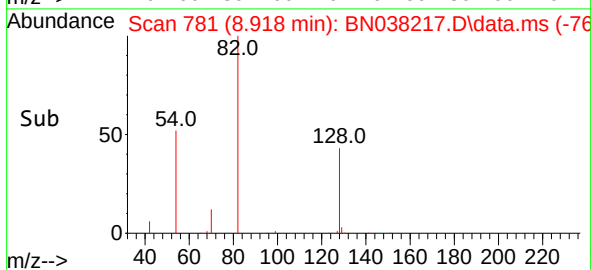
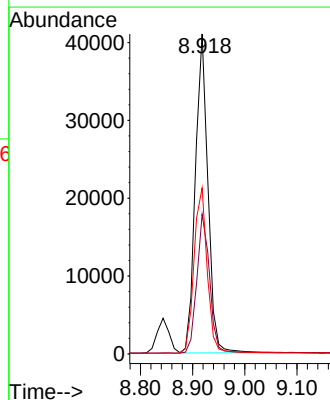
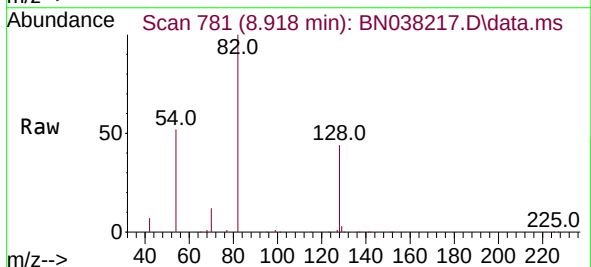
Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2

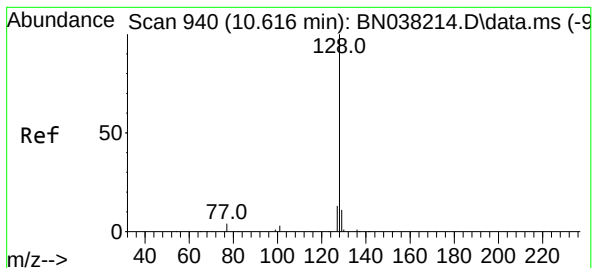
Tgt Ion:136	Resp:	27682
Ion Ratio	Lower	Upper
136	100	
137	11.2	8.9 13.3
54	9.7	5.4 8.0#
68	7.1	4.1 6.1#



#8
Nitrobenzene-d5
Concen: 3.088 ng
RT: 8.918 min Scan# 781
Delta R.T. 0.000 min
Lab File: BN038217.D
Acq: 26 Nov 2025 23:37

Tgt Ion: 82	Resp:	68353
Ion Ratio	Lower	Upper
82	100	
128	43.7	32.6 48.8
54	51.9	45.4 68.0





#9

Naphthalene

Concen: 3.149 ng

RT: 10.616 min Scan# 940

Delta R.T. 0.000 min

Lab File: BN038217.D

Acq: 26 Nov 2025 23:37

Instrument :

BNA_N

ClientSampleId :

SSTDICC3.2

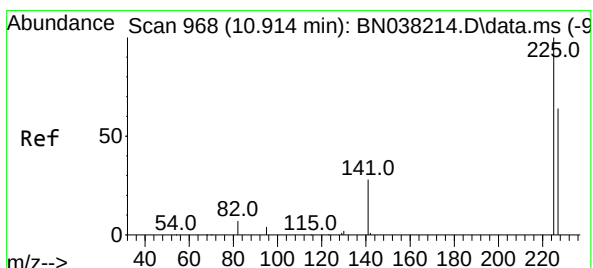
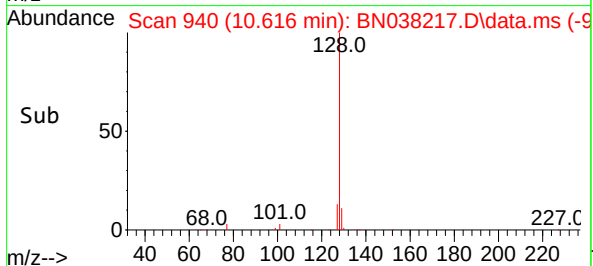
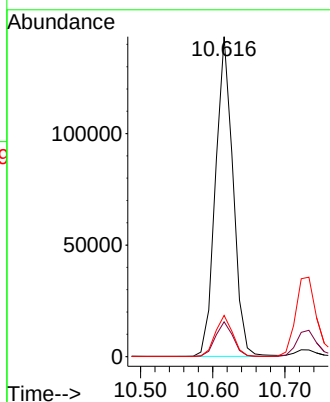
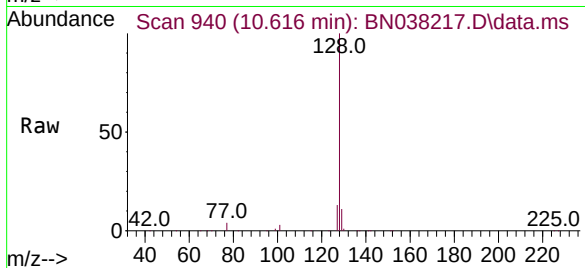
Tgt Ion:128 Resp: 242099

Ion Ratio Lower Upper

128 100

129 10.9 9.1 13.7

127 12.9 10.6 16.0



#10

Hexachlorobutadiene

Concen: 3.054 ng

RT: 10.915 min Scan# 968

Delta R.T. 0.000 min

Lab File: BN038217.D

Acq: 26 Nov 2025 23:37

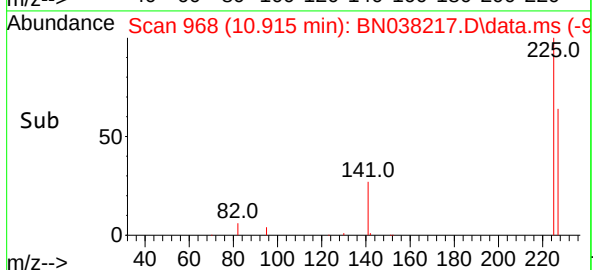
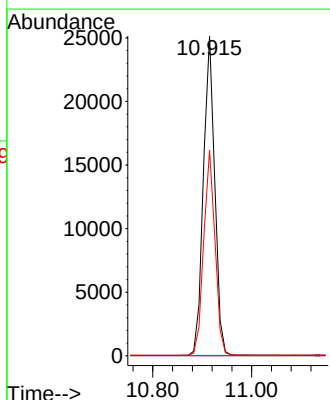
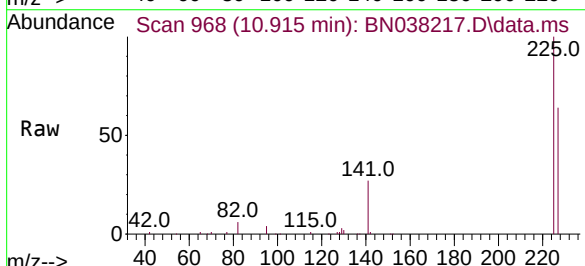
Tgt Ion:225 Resp: 39924

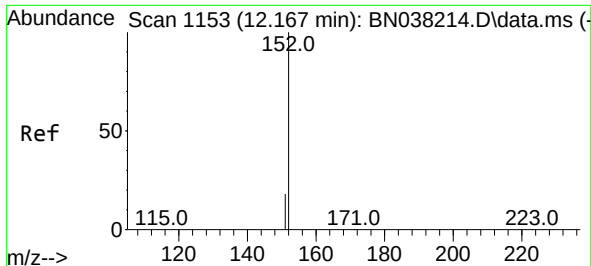
Ion Ratio Lower Upper

225 100

223 0.0 0.0 0.0

227 64.2 50.5 75.7

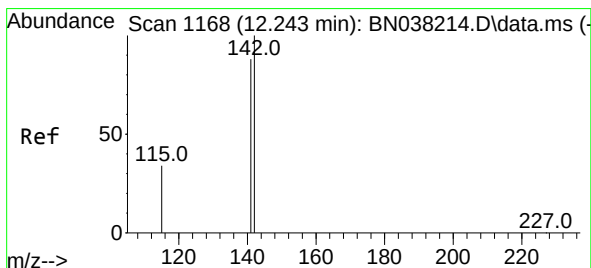
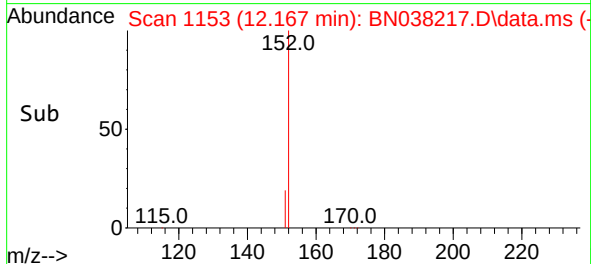
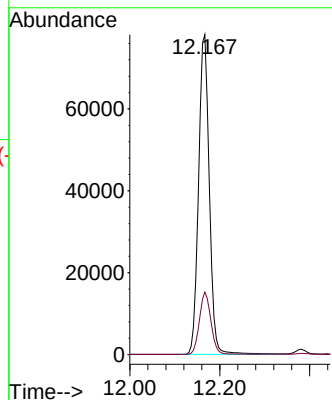
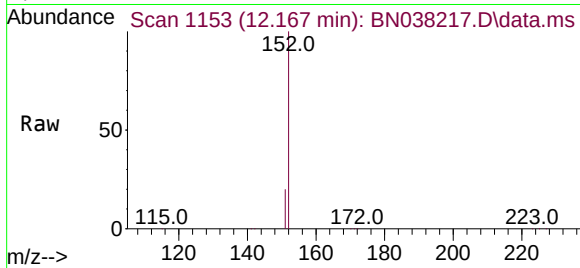




#11
2-Methylnaphthalene-d10
Concen: 3.288 ng
RT: 12.167 min Scan# 1153
Delta R.T. 0.000 min
Lab File: BN038217.D
Acq: 26 Nov 2025 23:37

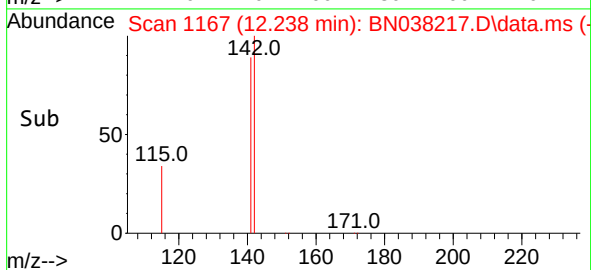
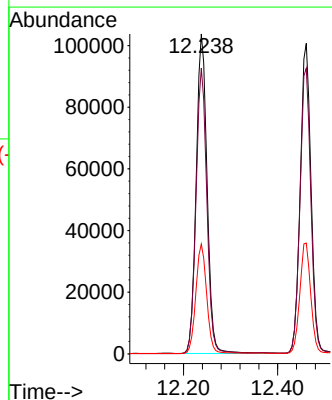
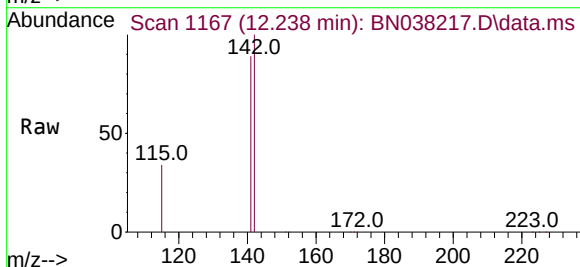
Instrument :
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SSTDICC3.2

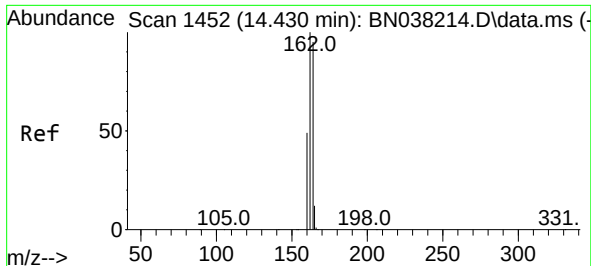
Tgt Ion:152 Resp: 129220
Ion Ratio Lower Upper
152 100
151 20.9 16.7 25.1



#12
2-Methylnaphthalene
Concen: 3.282 ng
RT: 12.238 min Scan# 1167
Delta R.T. -0.005 min
Lab File: BN038217.D
Acq: 26 Nov 2025 23:37

Tgt Ion:142 Resp: 166016
Ion Ratio Lower Upper
142 100
141 89.3 70.9 106.3
115 34.3 27.7 41.5

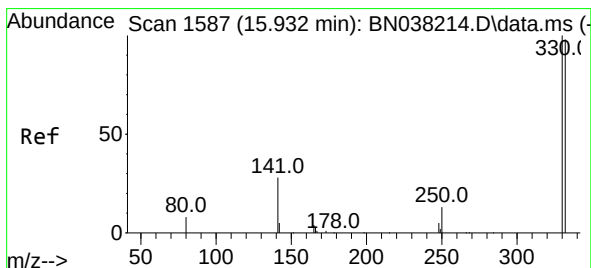
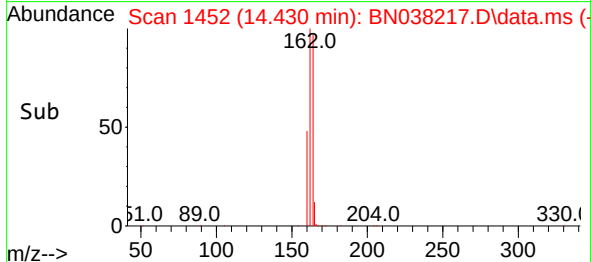
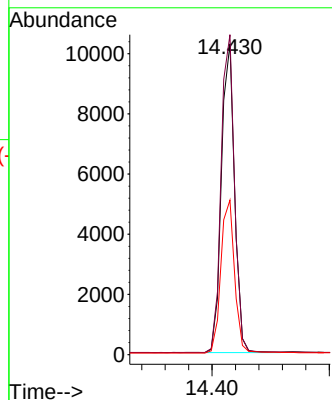
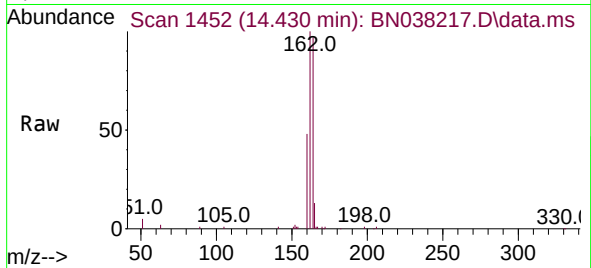




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.430 min Scan# 1452
Delta R.T. 0.000 min
Lab File: BN038217.D
Acq: 26 Nov 2025 23:37

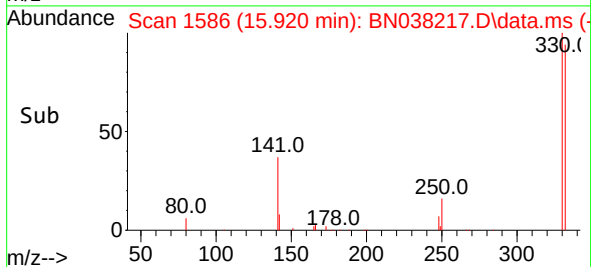
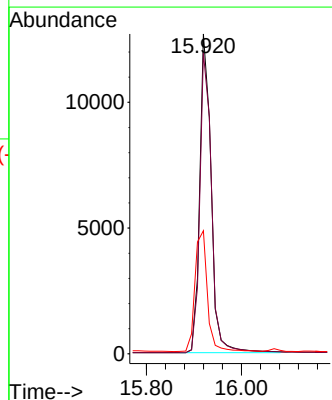
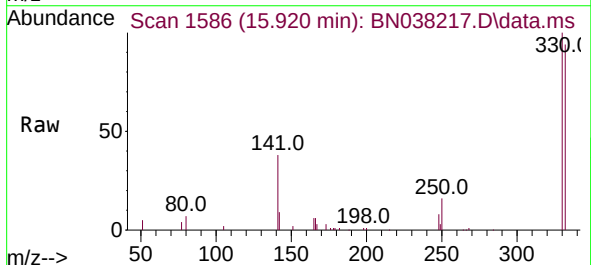
Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2

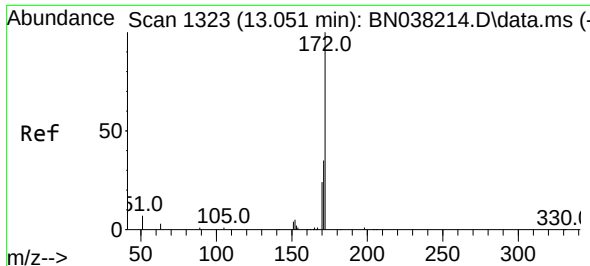
Tgt Ion:164 Resp: 16051
Ion Ratio Lower Upper
164 100
162 103.0 83.8 125.8
160 49.7 41.6 62.4



#14
2,4,6-Tribromophenol
Concen: 4.188 ng
RT: 15.920 min Scan# 1586
Delta R.T. -0.012 min
Lab File: BN038217.D
Acq: 26 Nov 2025 23:37

Tgt Ion:330 Resp: 21150
Ion Ratio Lower Upper
330 100
332 96.2 77.8 116.6
141 41.0 33.0 49.4

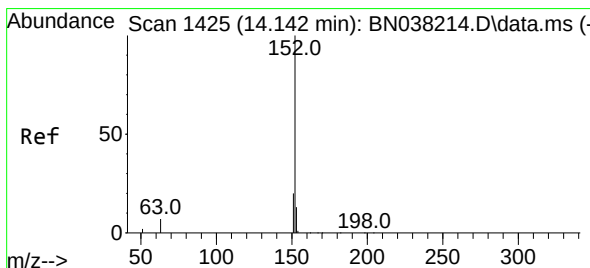
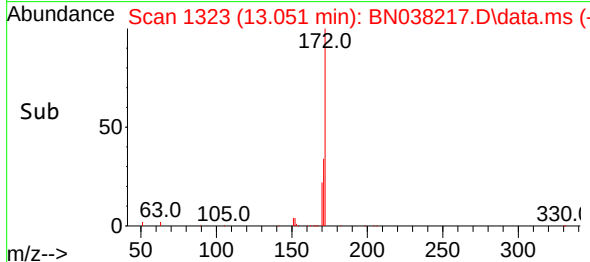
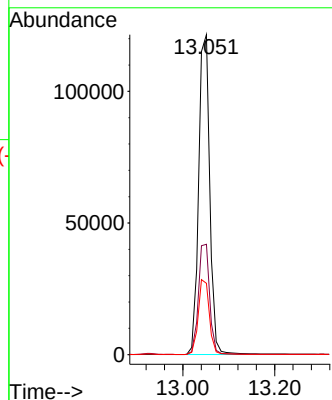
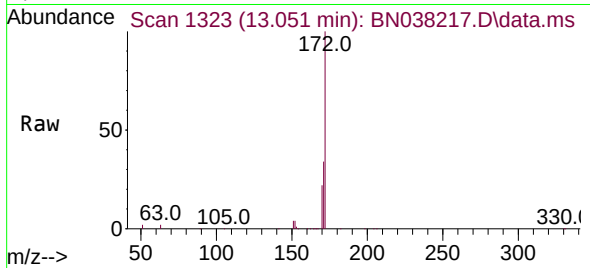




#15
2-Fluorobiphenyl
Concen: 3.053 ng
RT: 13.051 min Scan# 1323
Delta R.T. 0.000 min
Lab File: BN038217.D
Acq: 26 Nov 2025 23:37

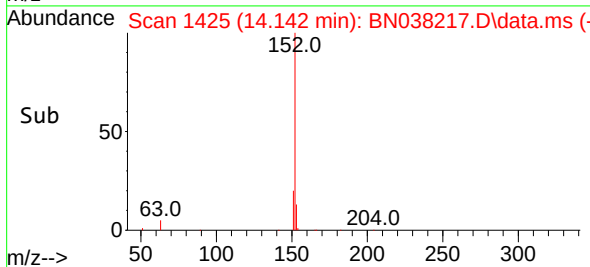
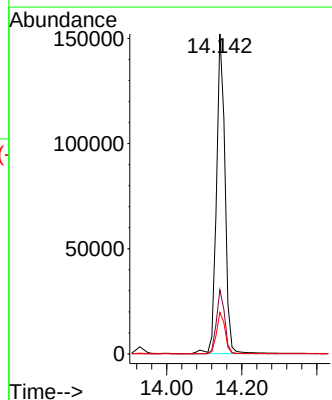
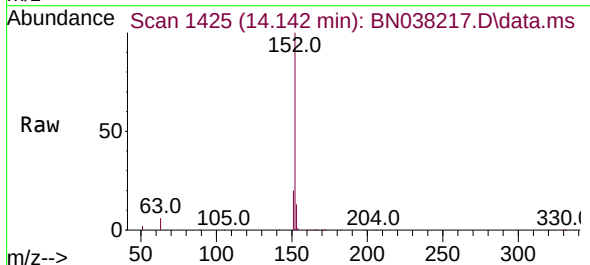
Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2

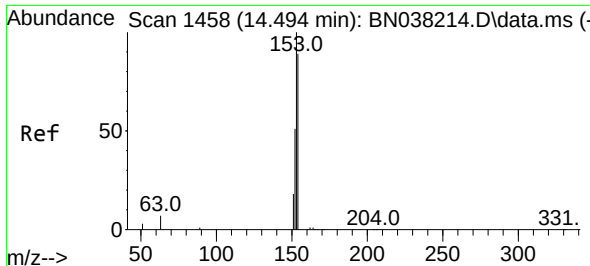
Tgt Ion:172 Resp: 189268
Ion Ratio Lower Upper
172 100
171 34.5 28.1 42.1
170 22.3 19.1 28.7



#16
Acenaphthylene
Concen: 3.339 ng
RT: 14.142 min Scan# 1425
Delta R.T. 0.000 min
Lab File: BN038217.D
Acq: 26 Nov 2025 23:37

Tgt Ion:152 Resp: 239664
Ion Ratio Lower Upper
152 100
151 19.4 15.6 23.4
153 13.0 10.6 15.8

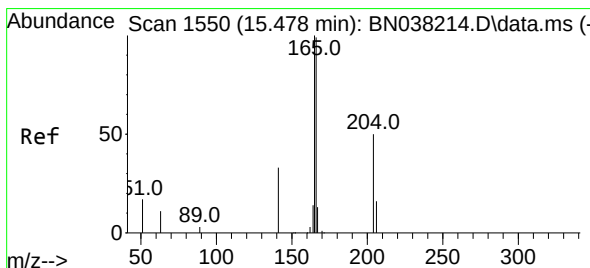
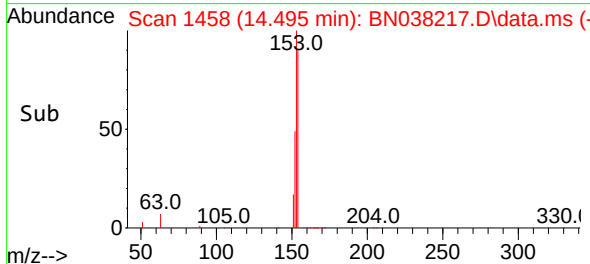
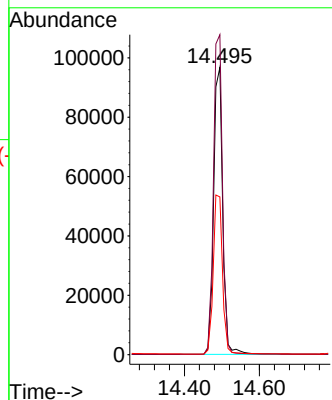
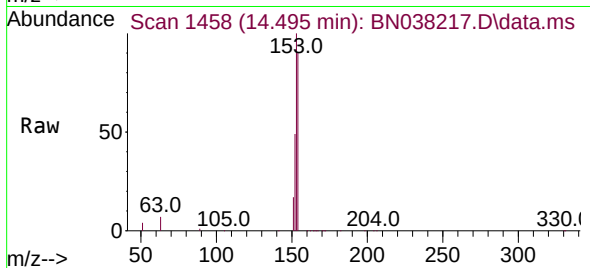




#17
Acenaphthene
Concen: 3.240 ng
RT: 14.495 min Scan# 1458
Delta R.T. 0.000 min
Lab File: BN038217.D
Acq: 26 Nov 2025 23:37

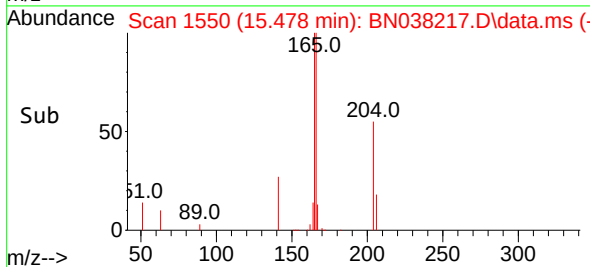
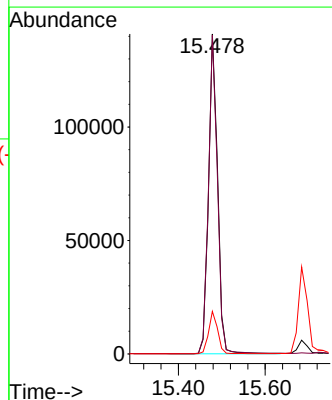
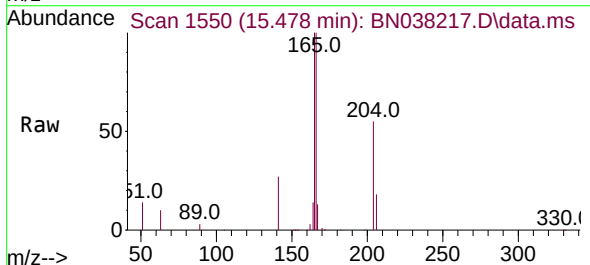
Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2

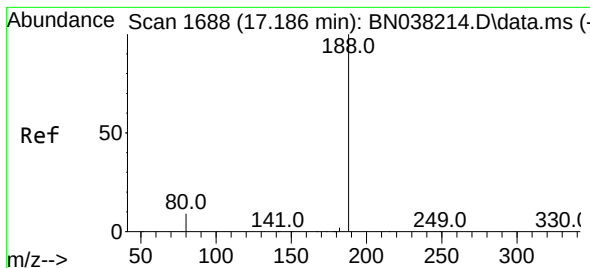
Tgt Ion:154 Resp: 162095
Ion Ratio Lower Upper
154 100
153 111.5 91.1 136.7
152 56.7 48.2 72.2



#18
Fluorene
Concen: 3.387 ng
RT: 15.478 min Scan# 1550
Delta R.T. 0.000 min
Lab File: BN038217.D
Acq: 26 Nov 2025 23:37

Tgt Ion:166 Resp: 219348
Ion Ratio Lower Upper
166 100
165 98.9 78.7 118.1
167 13.2 10.9 16.3





#19

Phenanthrene-d10

Concen: 0.400 ng

RT: 17.174 min Scan# 1687

Delta R.T. -0.012 min

Lab File: BN038217.D

Acq: 26 Nov 2025 23:37

Instrument :

BNA_N

ClientSampleId :

SSTDICC3.2

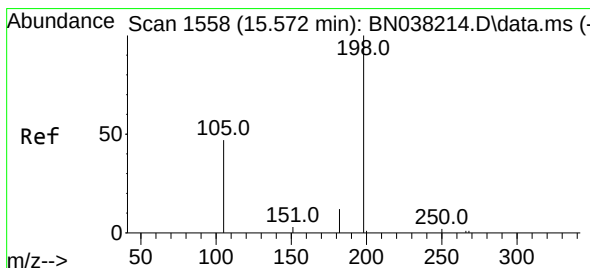
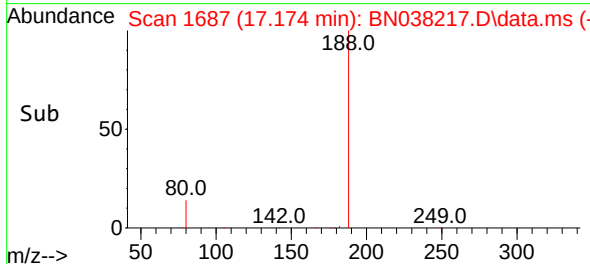
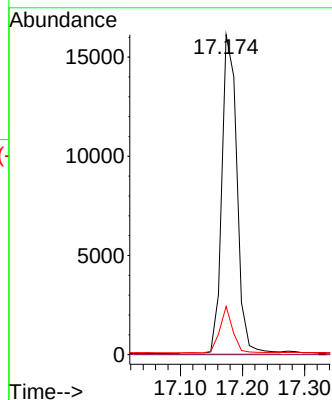
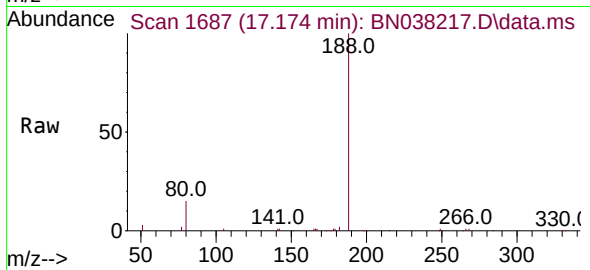
Tgt Ion:188 Resp: 27295

Ion Ratio Lower Upper

188 100

94 0.0 0.0 0.0

80 15.1 7.7 11.5#



#20

4,6-Dinitro-2-methylphenol

Concen: 3.198 ng

RT: 15.560 min Scan# 1557

Delta R.T. -0.012 min

Lab File: BN038217.D

Acq: 26 Nov 2025 23:37

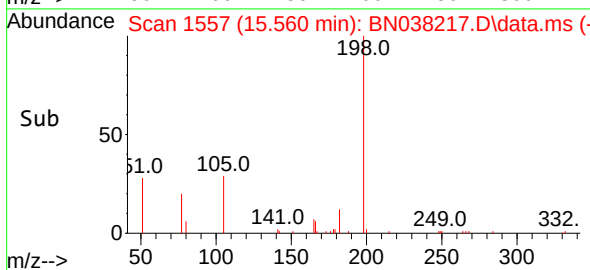
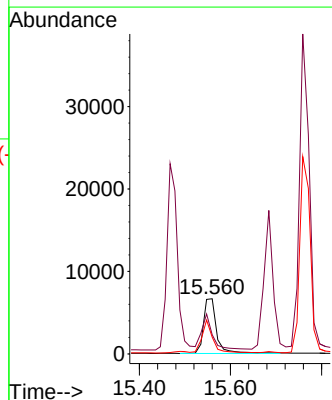
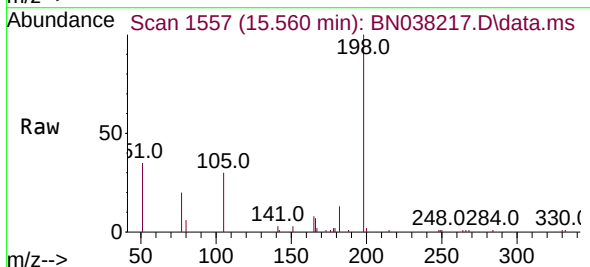
Tgt Ion:198 Resp: 12986

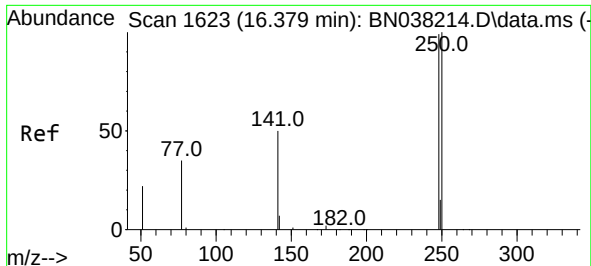
Ion Ratio Lower Upper

198 100

51 34.6 205.1 307.7#

105 30.5 61.6 92.4#

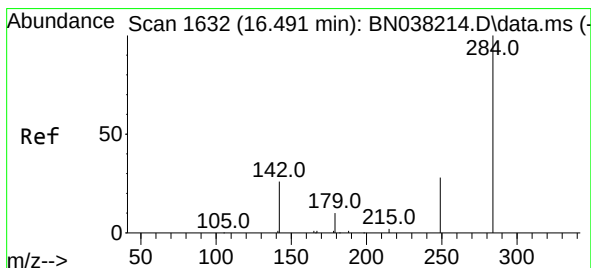
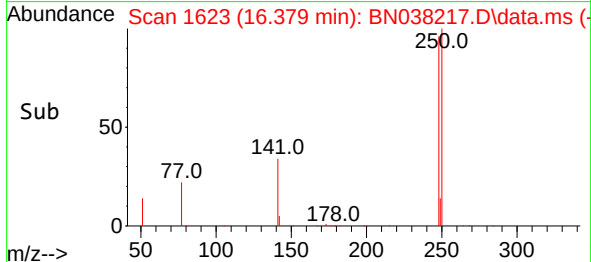
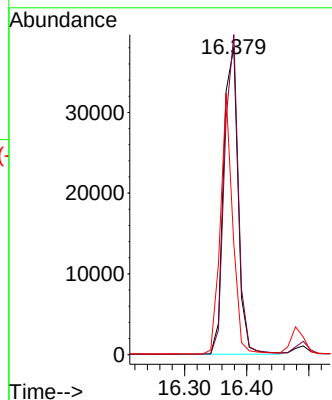
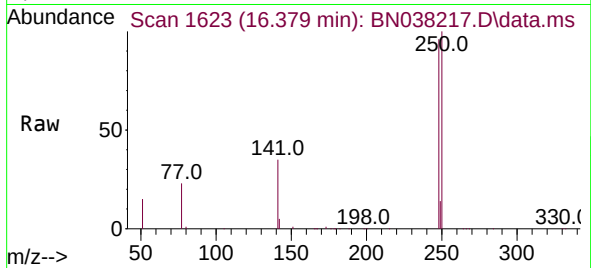




#21
4-Bromophenyl-phenylether
Concen: 3.283 ng
RT: 16.379 min Scan# 1623
Delta R.T. 0.000 min
Lab File: BN038217.D
Acq: 26 Nov 2025 23:37

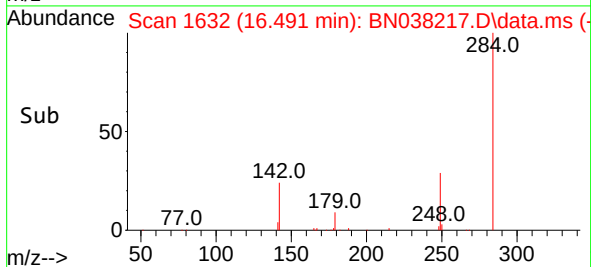
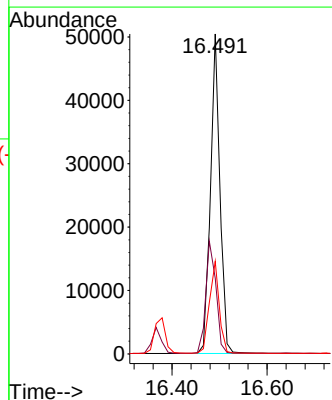
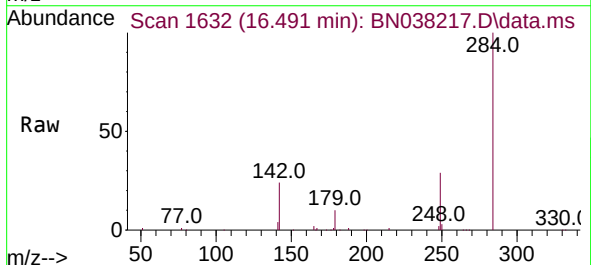
Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2

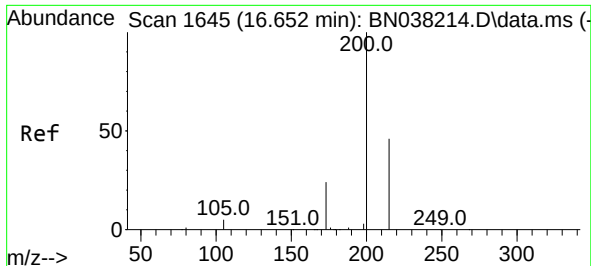
Tgt Ion:248 Resp: 62082
Ion Ratio Lower Upper
248 100
250 104.2 80.8 121.2
141 36.1 41.0 61.6#



#22
Hexachlorobenzene
Concen: 3.000 ng
RT: 16.491 min Scan# 1632
Delta R.T. 0.000 min
Lab File: BN038217.D
Acq: 26 Nov 2025 23:37

Tgt Ion:284 Resp: 69759
Ion Ratio Lower Upper
284 100
142 37.8 30.5 45.7
249 29.9 23.8 35.8

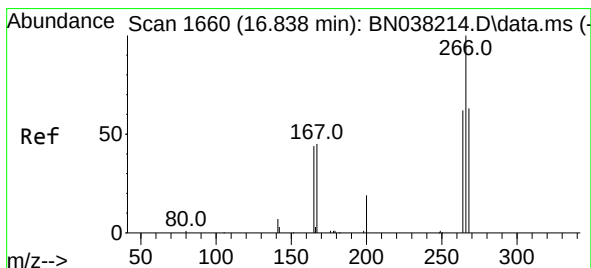
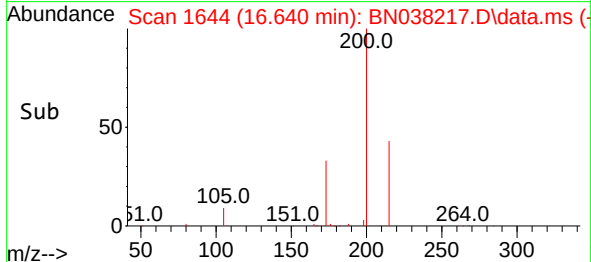
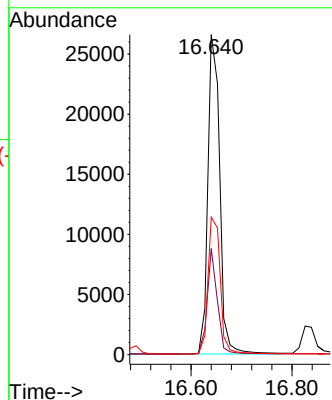
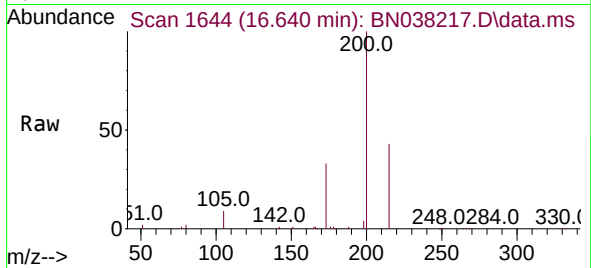




#23
 Atrazine
 Concen: 3.573 ng
 RT: 16.640 min Scan# 1644
 Delta R.T. -0.012 min
 Lab File: BN038217.D
 Acq: 26 Nov 2025 23:37

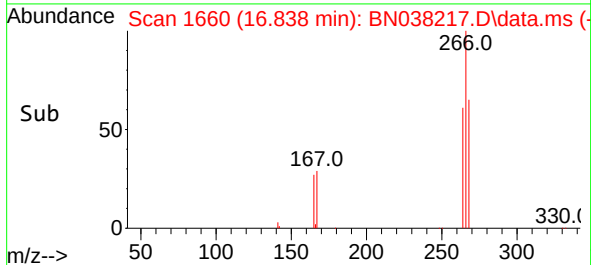
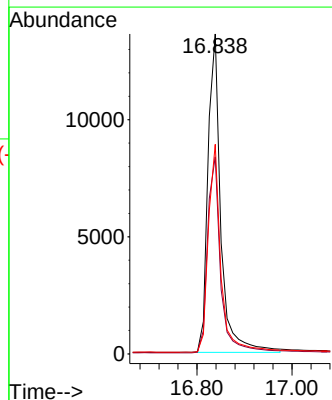
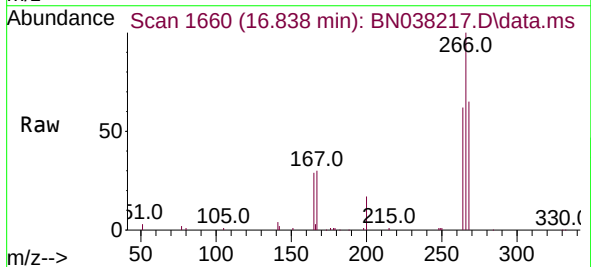
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC3.2

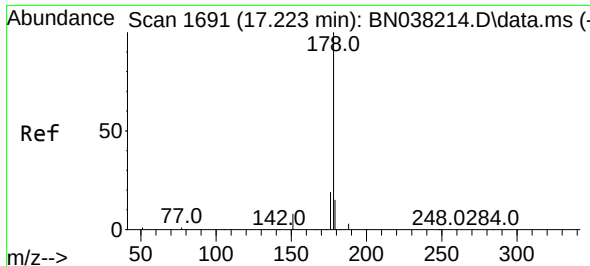
Tgt Ion:200 Resp: 43154
 Ion Ratio Lower Upper
 200 100
 173 33.1 21.0 31.6#
 215 42.9 37.8 56.8



#24
 Pentachlorophenol
 Concen: 4.002 ng
 RT: 16.838 min Scan# 1660
 Delta R.T. 0.000 min
 Lab File: BN038217.D
 Acq: 26 Nov 2025 23:37

Tgt Ion:266 Resp: 25503
 Ion Ratio Lower Upper
 266 100
 264 62.5 48.9 73.3
 268 63.8 50.2 75.2

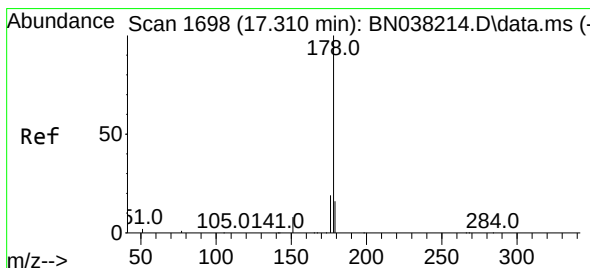
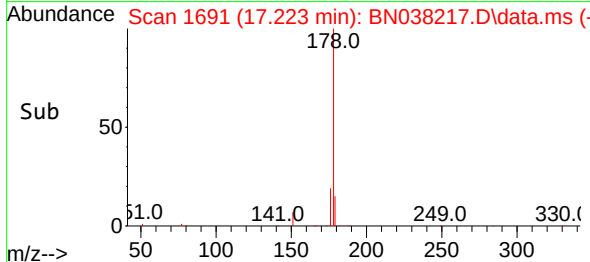
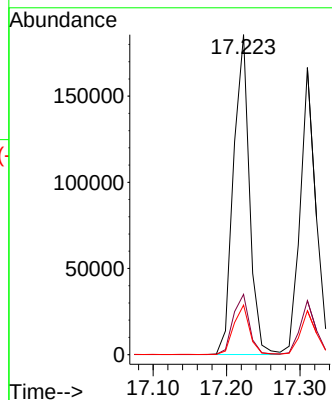
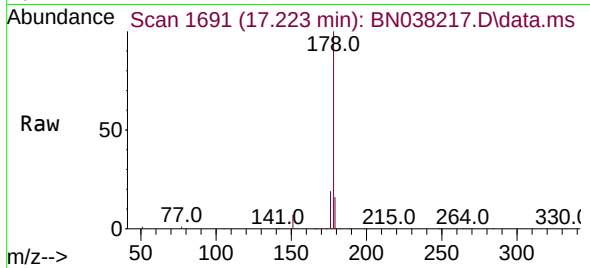




#25
Phenanthrene
Concen: 3.294 ng
RT: 17.223 min Scan# 1691
Delta R.T. 0.000 min
Lab File: BN038217.D
Acq: 26 Nov 2025 23:37

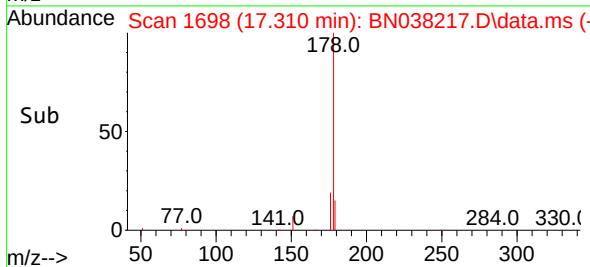
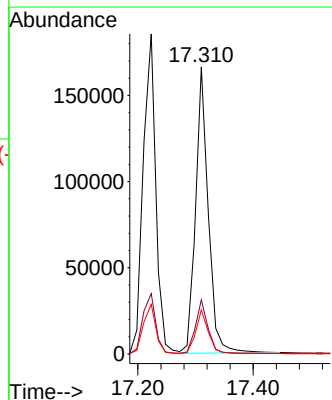
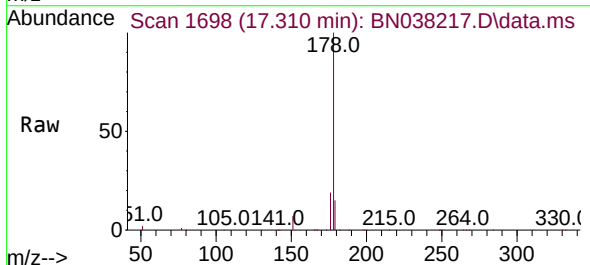
Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2

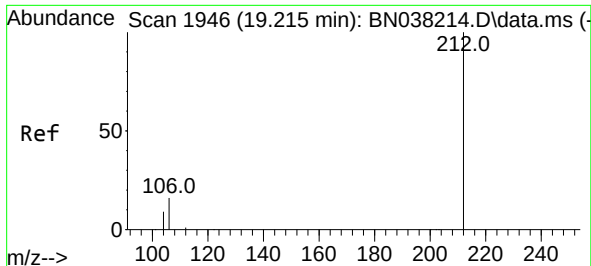
Tgt Ion:178 Resp: 282285
Ion Ratio Lower Upper
178 100
176 19.2 15.3 22.9
179 15.3 12.0 18.0



#26
Anthracene
Concen: 3.453 ng
RT: 17.310 min Scan# 1698
Delta R.T. 0.000 min
Lab File: BN038217.D
Acq: 26 Nov 2025 23:37

Tgt Ion:178 Resp: 252456
Ion Ratio Lower Upper
178 100
176 18.7 14.7 22.1
179 15.2 12.3 18.5

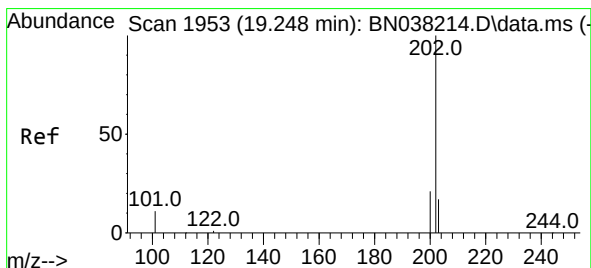
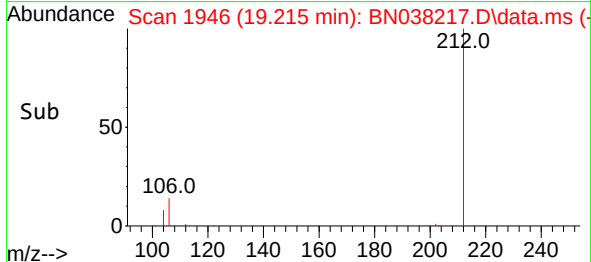
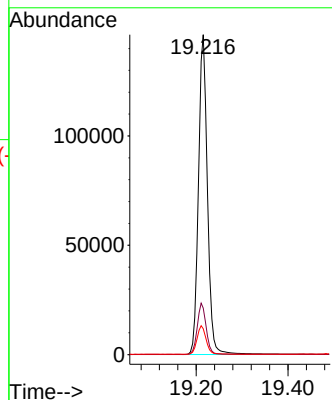
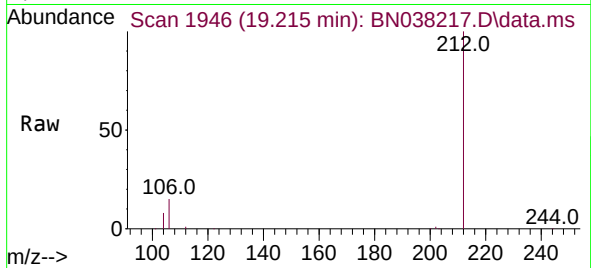




#27
Fluoranthene-d10
Concen: 3.340 ng
RT: 19.215 min Scan# 1946
Delta R.T. 0.000 min
Lab File: BN038217.D
Acq: 26 Nov 2025 23:37

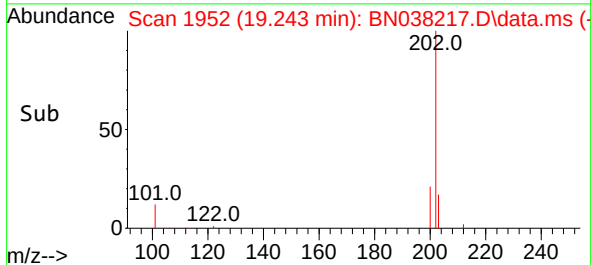
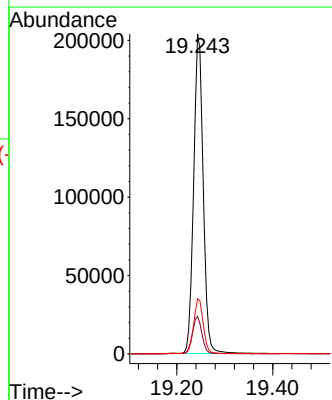
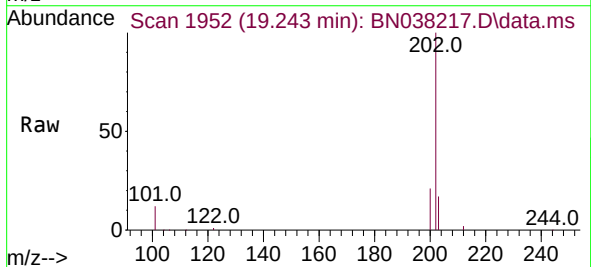
Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2

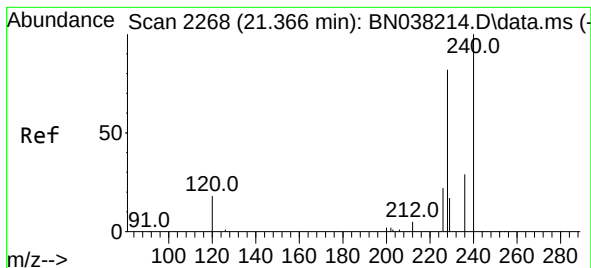
Tgt Ion:212 Resp: 197760
Ion Ratio Lower Upper
212 100
106 16.0 12.7 19.1
104 9.0 7.3 10.9



#28
Fluoranthene
Concen: 3.387 ng
RT: 19.243 min Scan# 1952
Delta R.T. -0.004 min
Lab File: BN038217.D
Acq: 26 Nov 2025 23:37

Tgt Ion:202 Resp: 279719
Ion Ratio Lower Upper
202 100
101 11.9 9.8 14.6
203 17.3 13.6 20.4





#29

Chrysene-d12

Concen: 0.400 ng

RT: 21.367 min Scan# 21

Delta R.T. 0.000 min

Lab File: BN038217.D

Acq: 26 Nov 2025 23:37

Instrument :

BNA_N

ClientSampleId :

SSTDICC3.2

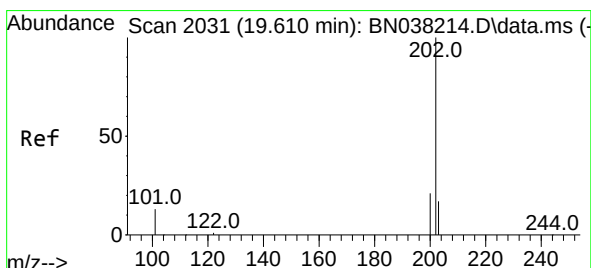
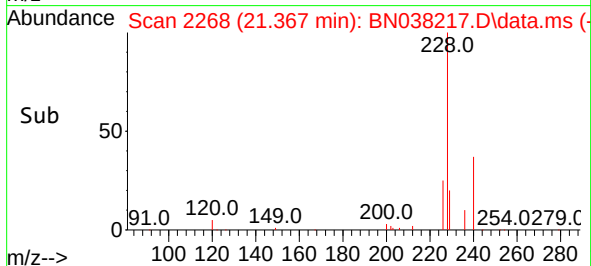
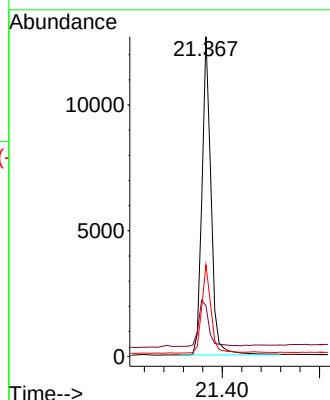
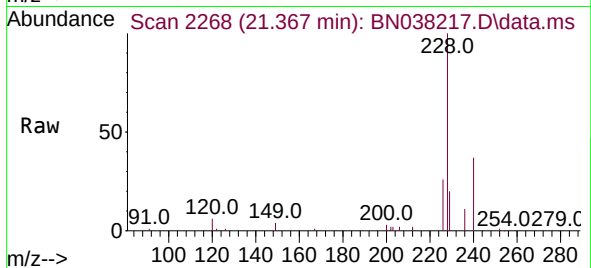
Tgt Ion:240 Resp: 16427

Ion Ratio Lower Upper

240 100

120 15.9 18.1 27.1#

236 28.7 24.2 36.4



#30

Pyrene

Concen: 3.326 ng

RT: 19.606 min Scan# 2030

Delta R.T. -0.004 min

Lab File: BN038217.D

Acq: 26 Nov 2025 23:37

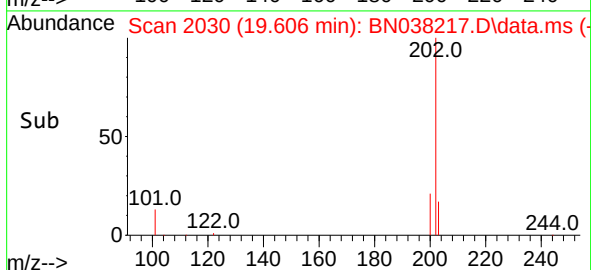
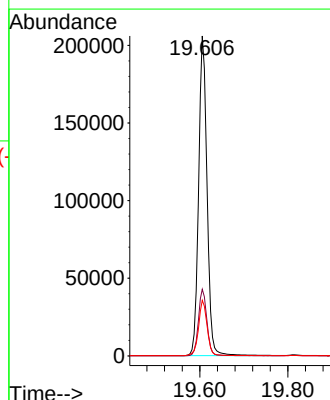
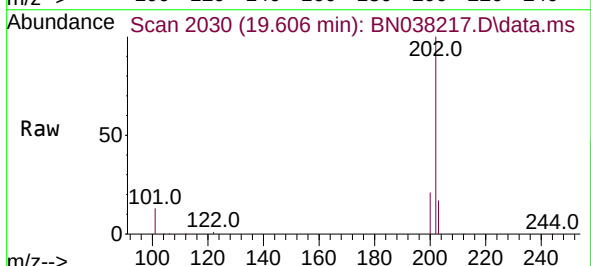
Tgt Ion:202 Resp: 272924

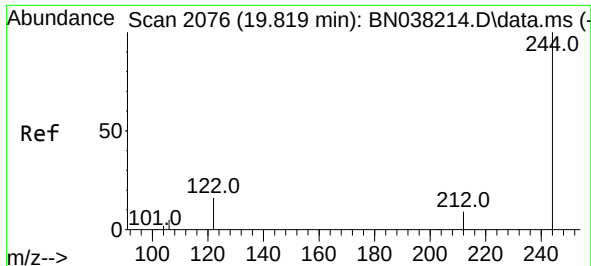
Ion Ratio Lower Upper

202 100

200 21.0 16.8 25.2

203 17.8 14.4 21.6

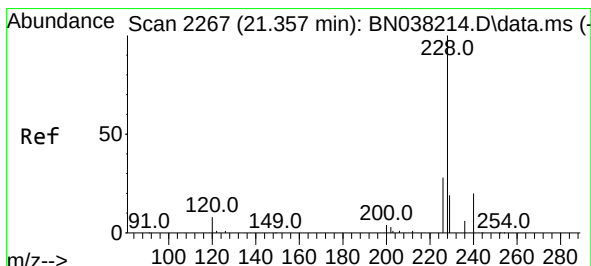
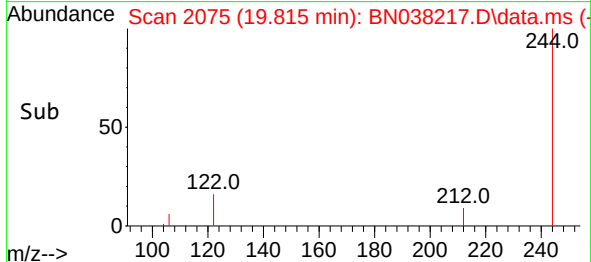
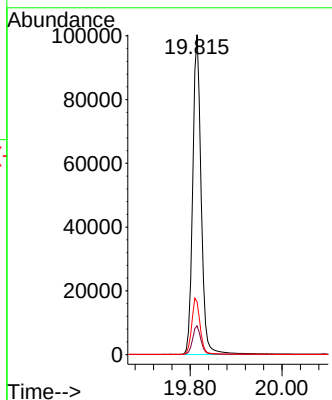
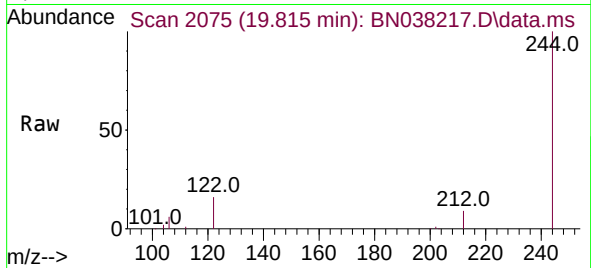




#31
 Terphenyl-d14
 Concen: 3.368 ng
 RT: 19.815 min Scan# 2076
 Delta R.T. -0.004 min
 Lab File: BN038217.D
 Acq: 26 Nov 2025 23:37

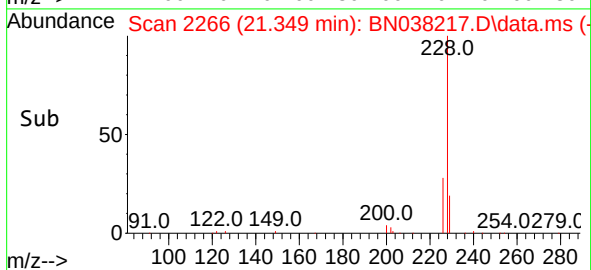
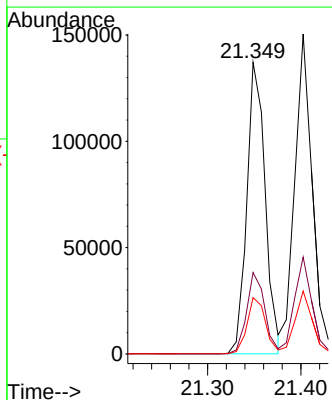
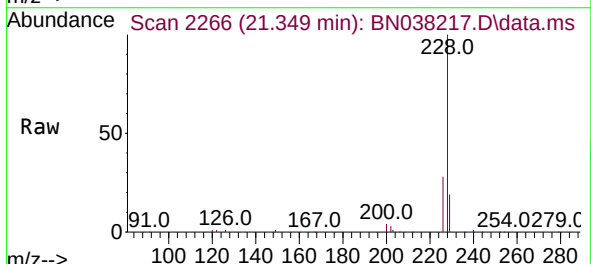
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC3.2

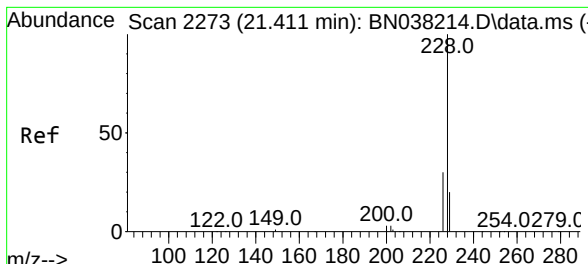
Tgt Ion:244 Resp: 127791
 Ion Ratio Lower Upper
 244 100
 212 9.0 7.7 11.5
 122 16.5 13.6 20.4



#32
 Benzo(a)anthracene
 Concen: 3.357 ng
 RT: 21.349 min Scan# 2266
 Delta R.T. -0.009 min
 Lab File: BN038217.D
 Acq: 26 Nov 2025 23:37

Tgt Ion:228 Resp: 186737
 Ion Ratio Lower Upper
 228 100
 226 27.9 22.6 33.8
 229 19.3 15.8 23.8

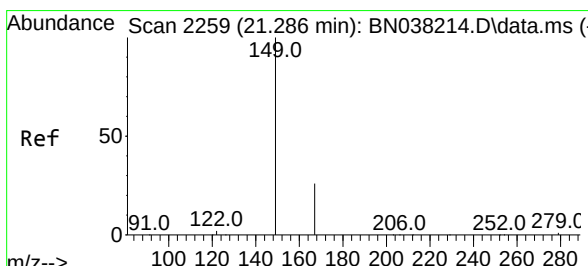
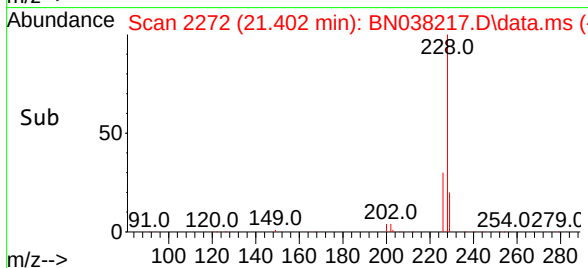
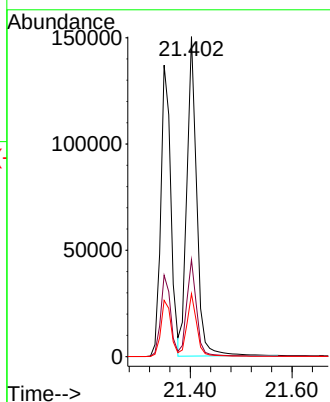
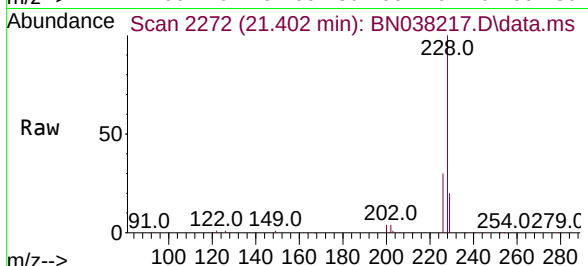




#33
 Chrysene
 Concen: 3.085 ng
 RT: 21.402 min Scan# 21
 Delta R.T. -0.009 min
 Lab File: BN038217.D
 Acq: 26 Nov 2025 23:37

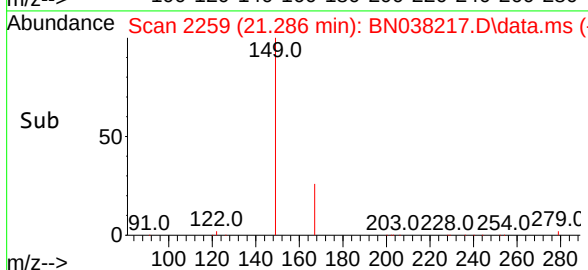
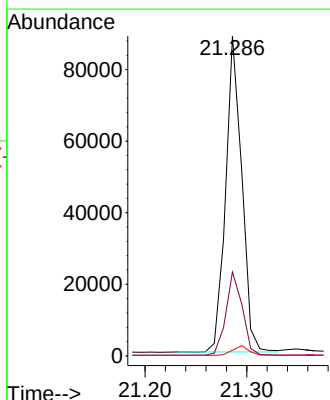
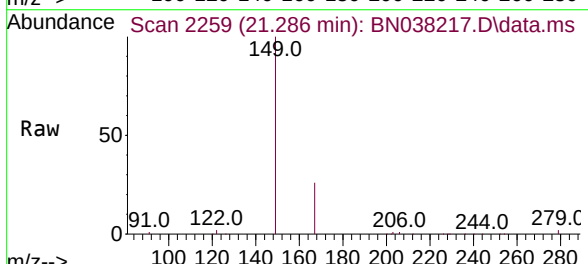
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC3.2

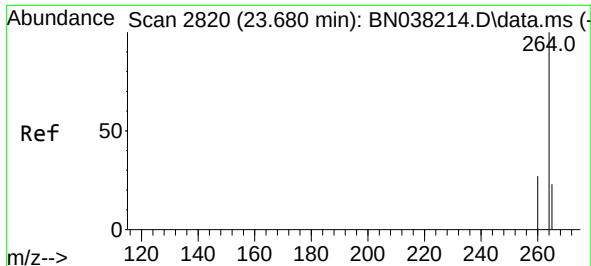
Tgt Ion:228	Resp:	202547
Ion Ratio	Lower	Upper
228	100	
226	30.3	23.8 35.8
229	19.6	16.1 24.1



#34
 Bis(2-ethylhexyl)phthalate
 Concen: 3.194 ng
 RT: 21.286 min Scan# 2259
 Delta R.T. 0.000 min
 Lab File: BN038217.D
 Acq: 26 Nov 2025 23:37

Tgt Ion:149	Resp:	97307
Ion Ratio	Lower	Upper
149	100	
167	26.6	20.7 31.1
279	3.1	2.5 3.7

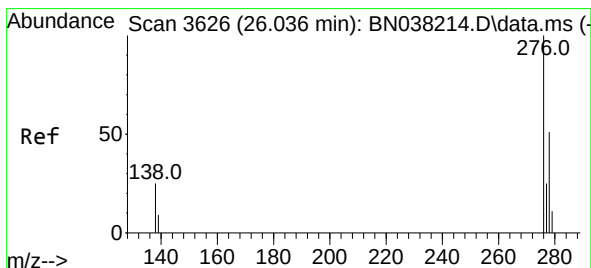
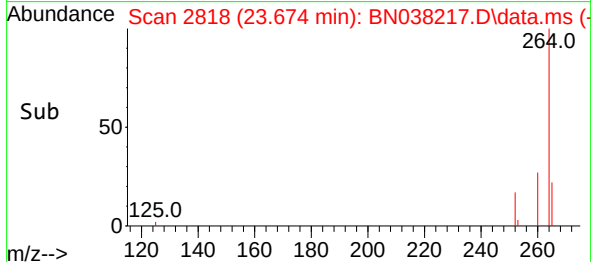
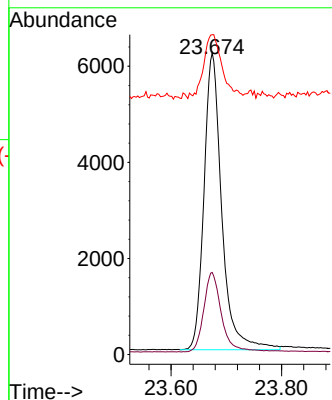
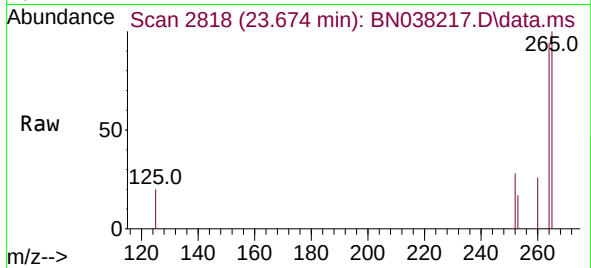




#35
 Perylene-d12
 Concen: 0.400 ng
 RT: 23.674 min Scan# 2818
 Delta R.T. -0.006 min
 Lab File: BN038217.D
 Acq: 26 Nov 2025 23:37

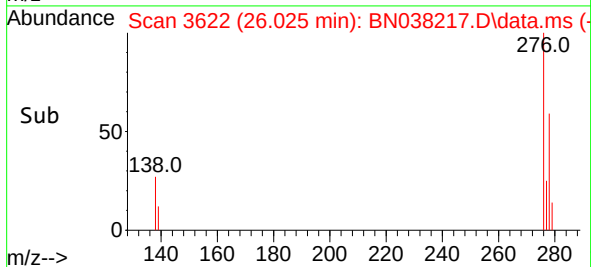
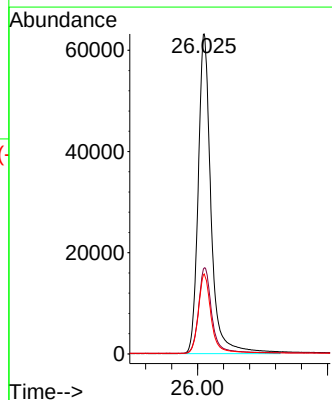
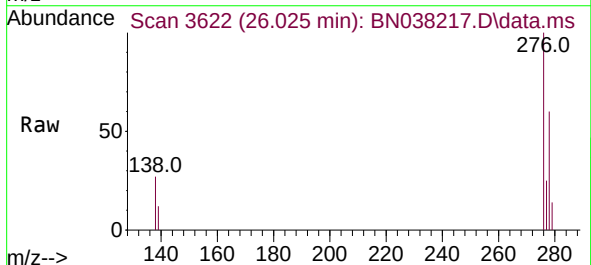
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC3.2

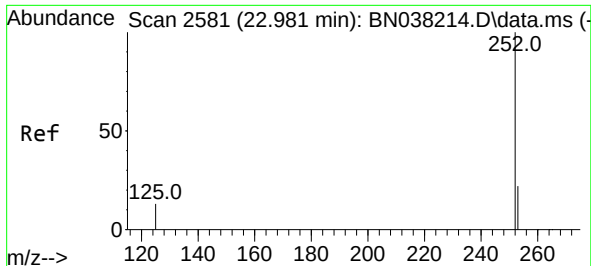
Tgt Ion:264 Resp: 13786
 Ion Ratio Lower Upper
 264 100
 260 27.3 21.7 32.5
 265 106.2 98.0 147.0



#36
 Indeno(1,2,3-cd)pyrene
 Concen: 3.393 ng
 RT: 26.025 min Scan# 3622
 Delta R.T. -0.011 min
 Lab File: BN038217.D
 Acq: 26 Nov 2025 23:37

Tgt Ion:276 Resp: 216471
 Ion Ratio Lower Upper
 276 100
 138 27.7 21.4 32.2
 277 24.8 19.1 28.7





#37

Benzo(b)fluoranthene

Concen: 3.354 ng

RT: 22.979 min Scan# 2580

Delta R.T. -0.003 min

Lab File: BN038217.D

Acq: 26 Nov 2025 23:37

Instrument :

BN038217.D

ClientSampleId :

SSTDICC3.2

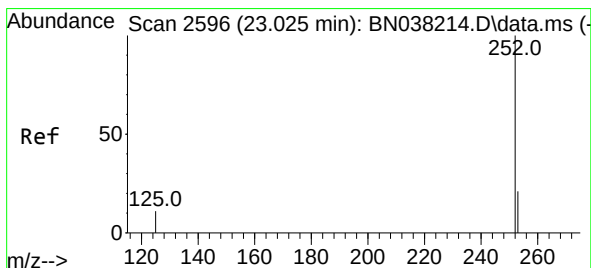
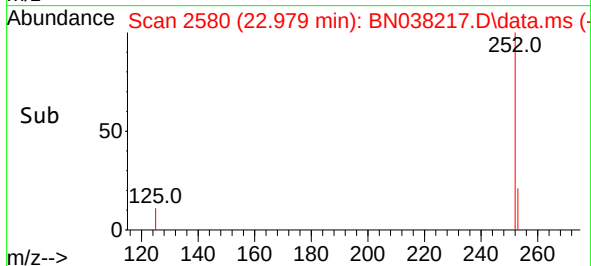
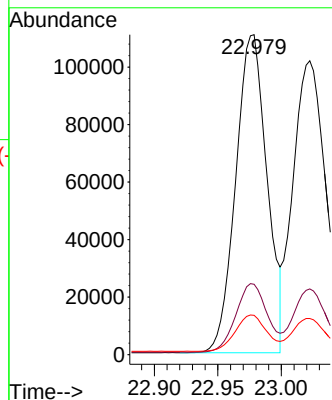
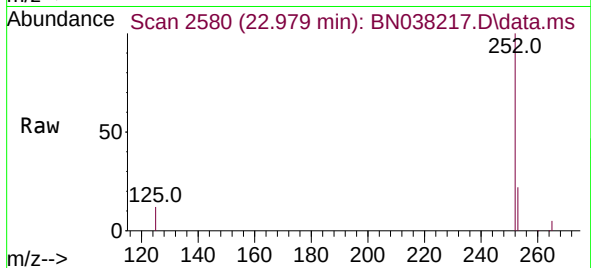
Tgt Ion:252 Resp: 189788

Ion Ratio Lower Upper

252 100

253 22.0 22.2 33.4#

125 12.3 18.0 27.0#



#38

Benzo(k)fluoranthene

Concen: 3.329 ng

RT: 23.022 min Scan# 2595

Delta R.T. -0.003 min

Lab File: BN038217.D

Acq: 26 Nov 2025 23:37

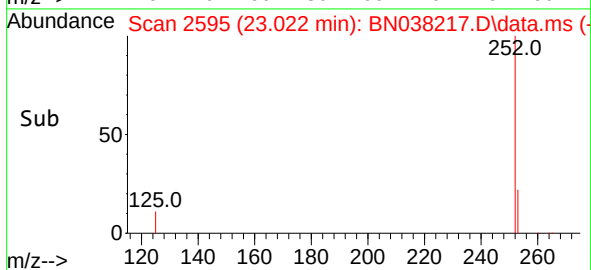
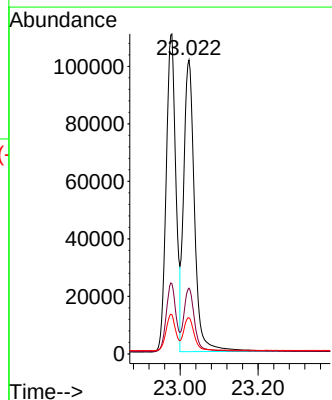
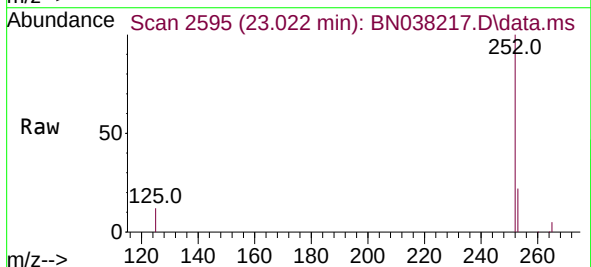
Tgt Ion:252 Resp: 195835

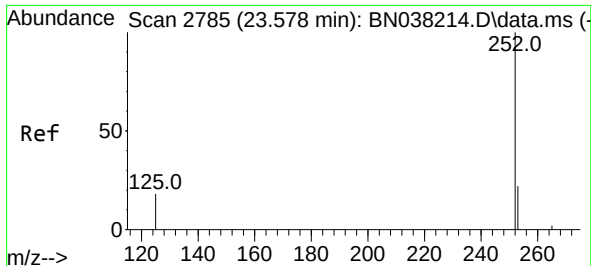
Ion Ratio Lower Upper

252 100

253 22.4 22.4 33.6#

125 12.3 17.5 26.3#

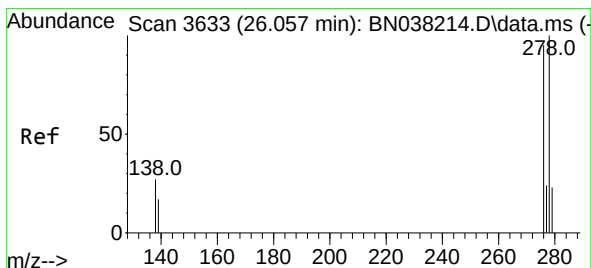
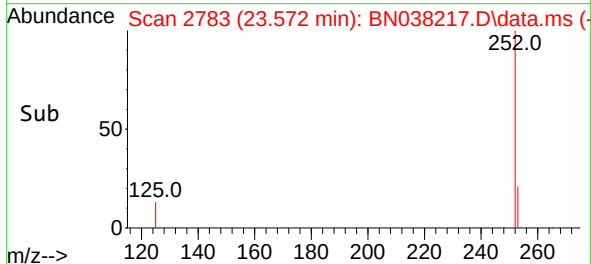
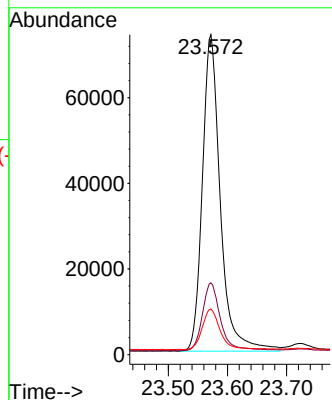
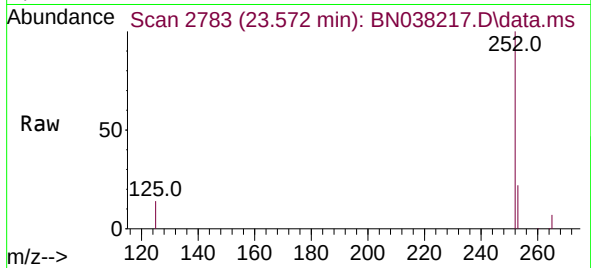




#39
Benzo(a)pyrene
Concen: 3.289 ng
RT: 23.572 min Scan# 21
Delta R.T. -0.006 min
Lab File: BN038217.D
Acq: 26 Nov 2025 23:37

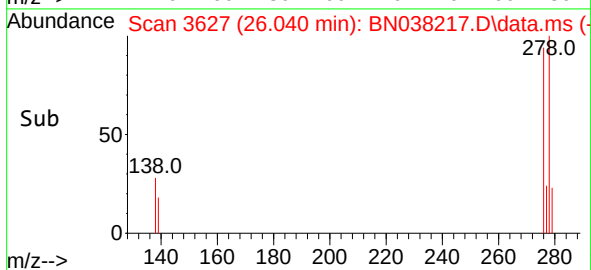
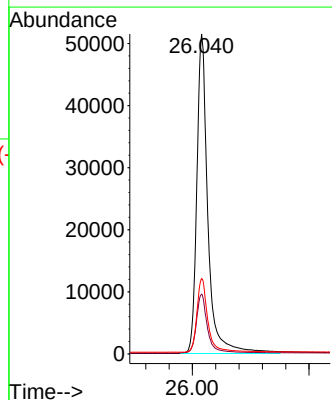
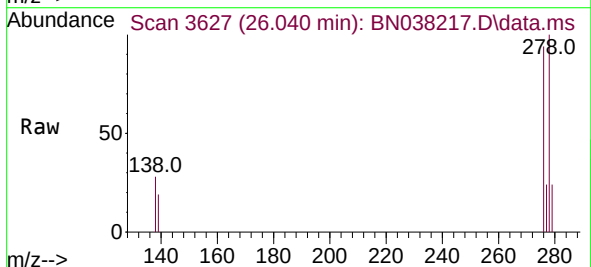
Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2

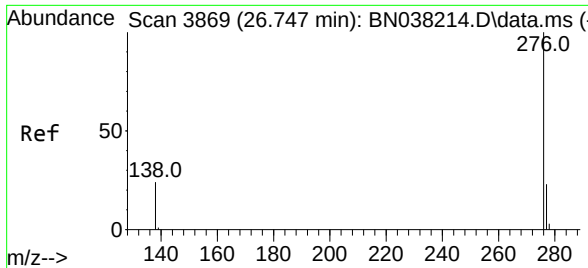
Tgt Ion:252 Resp: 156001
Ion Ratio Lower Upper
252 100
253 22.4 25.3 37.9#
125 14.3 25.2 37.8#



#40
Dibenzo(a,h)anthracene
Concen: 3.518 ng
RT: 26.040 min Scan# 3627
Delta R.T. -0.017 min
Lab File: BN038217.D
Acq: 26 Nov 2025 23:37

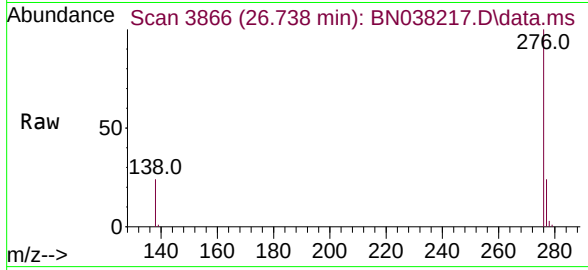
Tgt Ion:278 Resp: 169926
Ion Ratio Lower Upper
278 100
139 18.7 17.6 26.4
279 23.5 24.2 36.4#





#41
Benzo(g,h,i)perylene
Concen: 3.242 ng
RT: 26.738 min Scan# 3866
Delta R.T. -0.009 min
Lab File: BN038217.D
Acq: 26 Nov 2025 23:37

Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2



Tgt Ion:276 Resp: 186060
Ion Ratio Lower Upper
276 100
277 23.8 20.2 30.2
138 24.2 20.8 31.2

