

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN102825\
 Data File : BN038117.D
 Acq On : 28 Oct 2025 16:38
 Operator : RC/JU
 Sample : SSTDICC5.0
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC5.0

Quant Time: Oct 28 17:31:59 2025
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN102825.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Oct 28 17:15:13 2025
 Response via : Initial Calibration

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

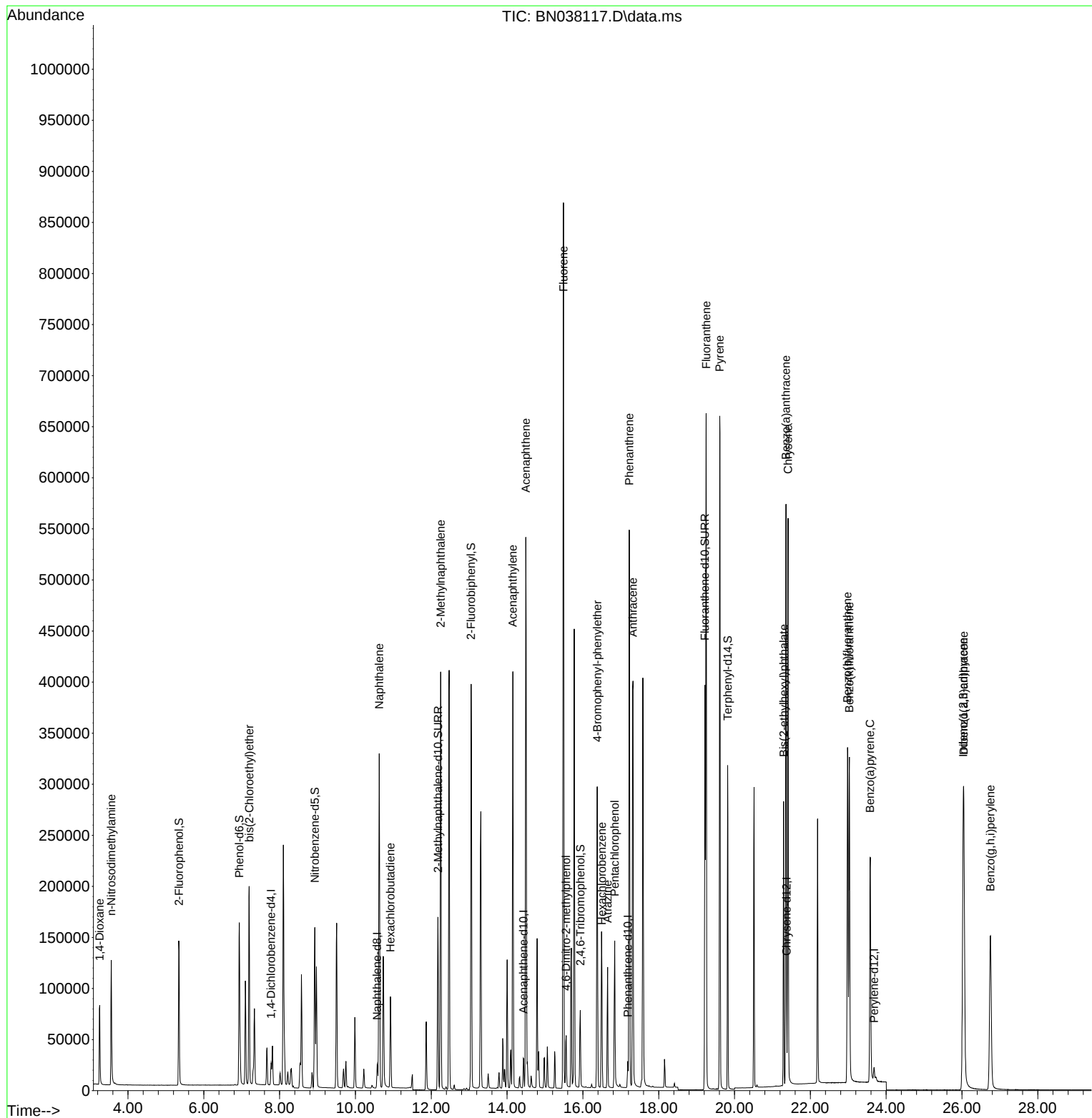
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.775	152	10579	0.400	ng	0.00
7) Naphthalene-d8	10.573	136	31197	0.400	ng	# 0.00
13) Acenaphthene-d10	14.430	164	17960	0.400	ng	0.00
19) Phenanthrene-d10	17.186	188	33242	0.400	ng	0.00
29) Chrysene-d12	21.375	240	25416	0.400	ng	0.00
35) Perylene-d12	23.680	264	18172	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.348	112	116608	4.679	ng	0.00
5) Phenol-d6	6.937	99	150343	4.953	ng	0.00
8) Nitrobenzene-d5	8.929	82	119764	4.757	ng	0.00
11) 2-Methylnaphthalene-d10	12.177	152	225769	5.068	ng	0.00
14) 2,4,6-Tribromophenol	15.932	330	43520	5.881	ng	0.00
15) 2-Fluorobiphenyl	13.051	172	335695	4.667	ng	0.00
27) Fluoranthene-d10	19.220	212	419371	5.003	ng	0.00
31) Terphenyl-d14	19.819	244	283126	5.127	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.254	88	51426	4.705	ng	100
3) n-Nitrosodimethylamine	3.557	42	68522	4.871	ng	96
6) bis(2-Chloroethyl)ether	7.197	93	142662	4.784	ng	99
9) Naphthalene	10.626	128	422794	4.920	ng	99
10) Hexachlorobutadiene	10.925	225	68839	4.748	ng	# 99
12) 2-Methylnaphthalene	12.248	142	287955	5.025	ng	99
16) Acenaphthylene	14.152	152	428380	5.267	ng	99
17) Acenaphthene	14.494	154	291166	5.117	ng	95
18) Fluorene	15.489	166	389813	5.227	ng	98
20) 4,6-Dinitro-2-methylph...	15.560	198	35062	5.974	ng	# 42
21) 4-Bromophenyl-phenylether	16.379	248	114170	5.239	ng	# 92
22) Hexachlorobenzene	16.503	284	123999	5.003	ng	99
23) Atrazine	16.652	200	87823	5.501	ng	97
24) Pentachlorophenol	16.838	266	66071	6.188	ng	99
25) Phenanthrene	17.223	178	539294	5.110	ng	100
26) Anthracene	17.322	178	499584	5.411	ng	99
28) Fluoranthene	19.253	202	587710	4.984	ng	99
30) Pyrene	19.610	202	586526	5.112	ng	100
32) Benzo(a)anthracene	21.358	228	462496	5.100	ng	100
33) Chrysene	21.411	228	473389	4.811	ng	99
34) Bis(2-ethylhexyl)phtha...	21.295	149	223481	4.679	ng	99
36) Indeno(1,2,3-cd)pyrene	26.034	276	403825	5.409	ng	99
37) Benzo(b)fluoranthene	22.981	252	413811	5.326	ng	# 90
38) Benzo(k)fluoranthene	23.028	252	421255	5.387	ng	# 88
39) Benzo(a)pyrene	23.578	252	332107	5.340	ng	# 83
40) Dibenzo(a,h)anthracene	26.048	278	318538	5.545	ng	91
41) Benzo(g,h,i)perylene	26.750	276	342713	5.223	ng	98

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

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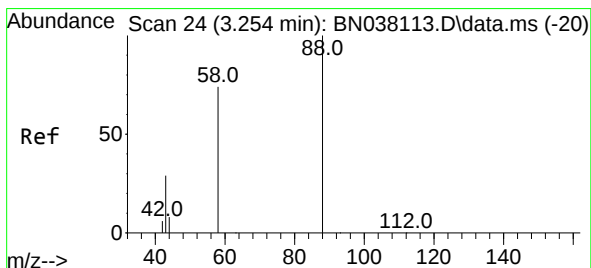
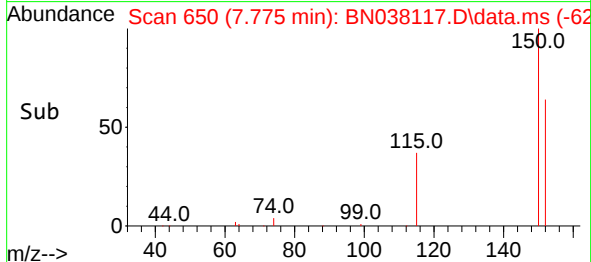
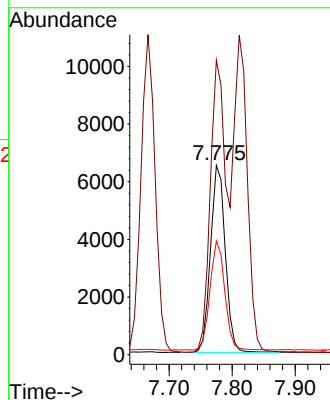
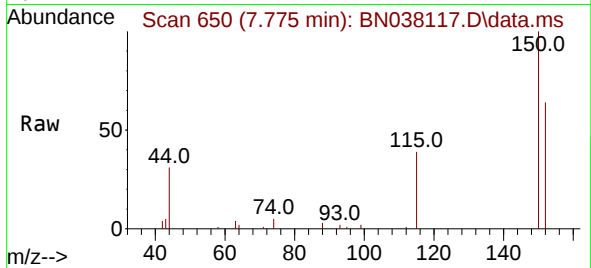




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.775 min Scan# 61
 Delta R.T. -0.000 min
 Lab File: BN038117.D
 Acq: 28 Oct 2025 16:38

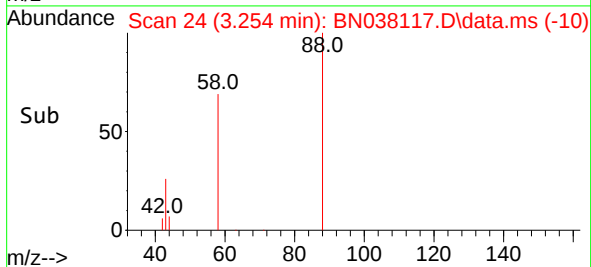
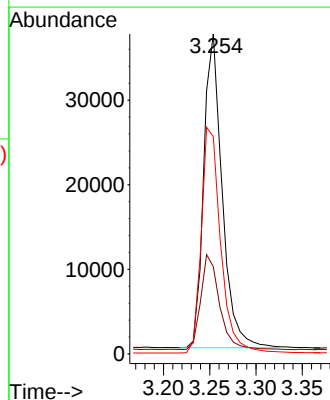
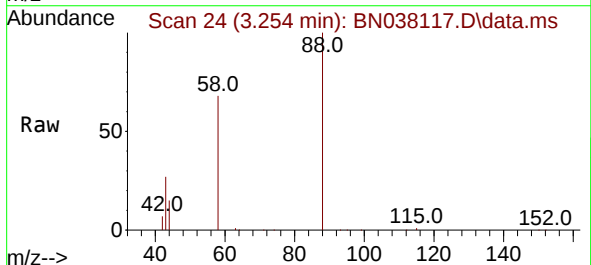
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC5.0

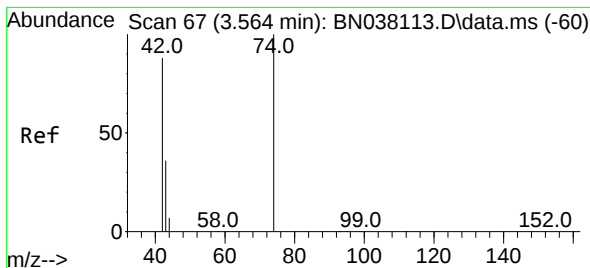
Tgt Ion:152 Resp: 10579
 Ion Ratio Lower Upper
 152 100
 150 155.6 122.3 183.5
 115 60.1 47.4 71.0



#2
 1,4-Dioxane
 Concen: 4.705 ng
 RT: 3.254 min Scan# 24
 Delta R.T. 0.000 min
 Lab File: BN038117.D
 Acq: 28 Oct 2025 16:38

Tgt Ion: 88 Resp: 51426
 Ion Ratio Lower Upper
 88 100
 43 30.5 24.3 36.5
 58 75.4 60.4 90.6



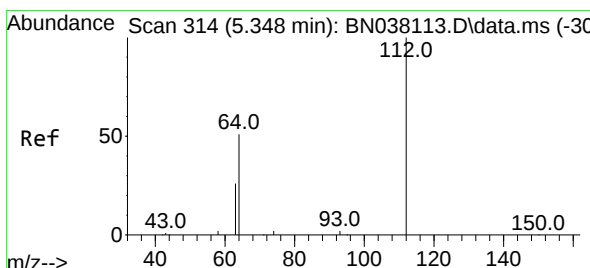
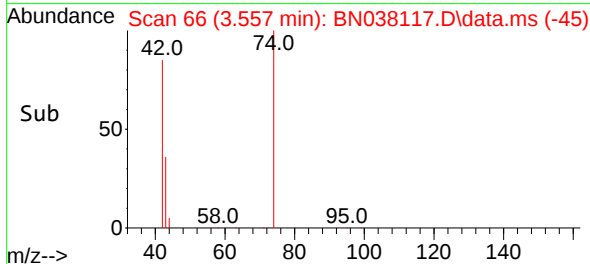
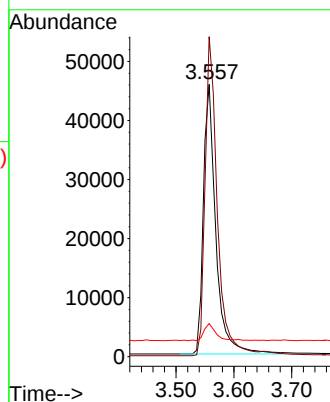
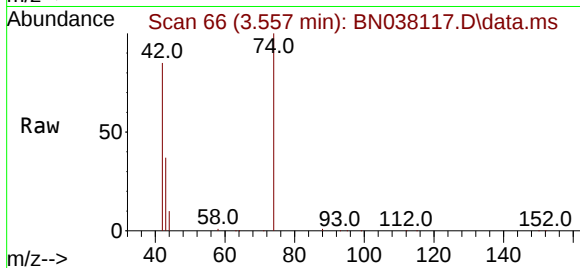


#3
 n-Nitrosodimethylamine
 Concen: 4.871 ng
 RT: 3.557 min Scan# 60
 Delta R.T. 0.000 min
 Lab File: BN038117.D
 Acq: 28 Oct 2025 16:38

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC5.0

Tgt Ion: 42 Resp: 68522

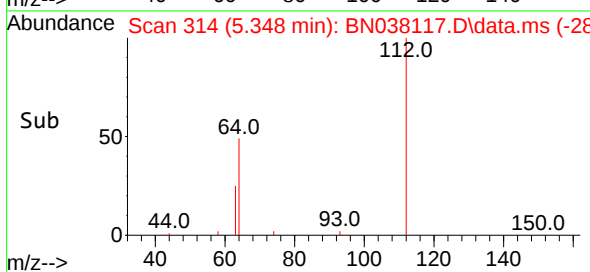
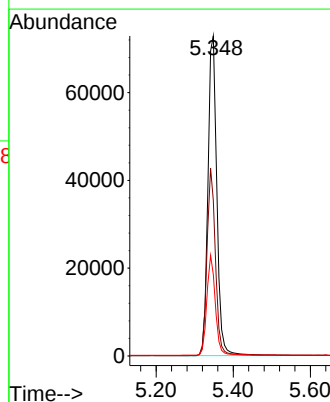
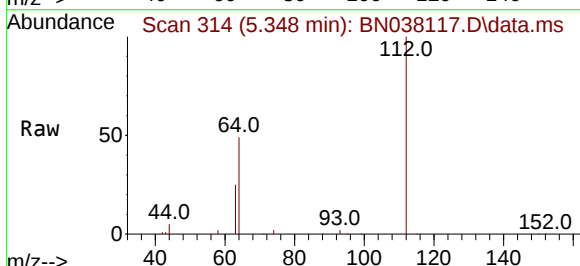
Ion	Ratio	Lower	Upper
42	100		
74	116.1	96.8	145.2
44	6.5	5.3	7.9

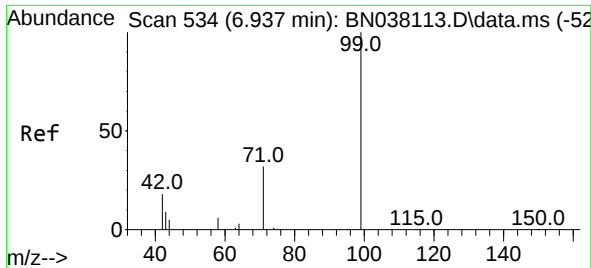


#4
 2-Fluorophenol
 Concen: 4.679 ng
 RT: 5.348 min Scan# 314
 Delta R.T. 0.000 min
 Lab File: BN038117.D
 Acq: 28 Oct 2025 16:38

Tgt Ion: 112 Resp: 116608

Ion	Ratio	Lower	Upper
112	100		
64	56.1	45.4	68.0
63	29.9	23.2	34.8

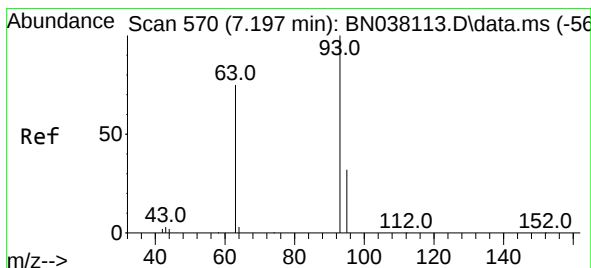
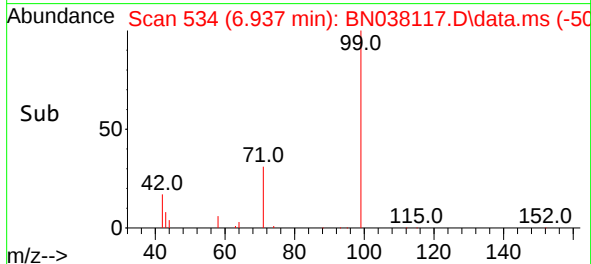
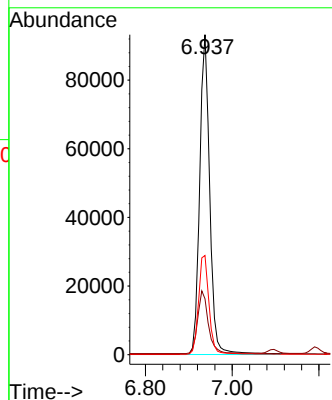
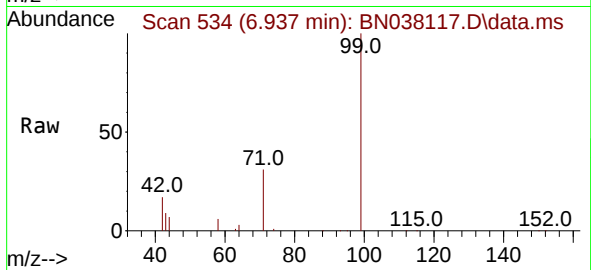




#5
Phenol-d6
Concen: 4.953 ng
RT: 6.937 min Scan# 51
Delta R.T. 0.000 min
Lab File: BN038117.D
Acq: 28 Oct 2025 16:38

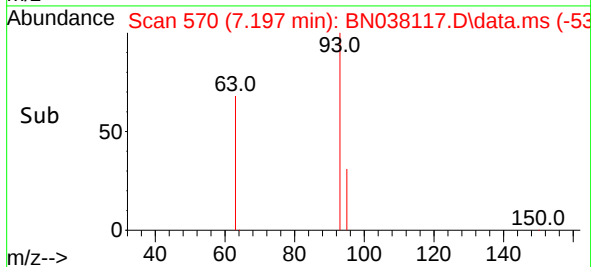
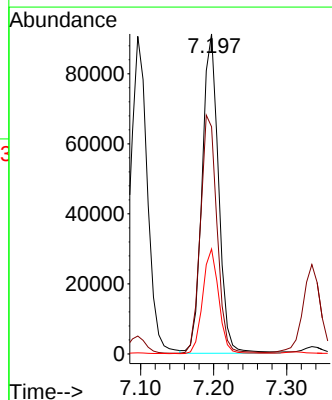
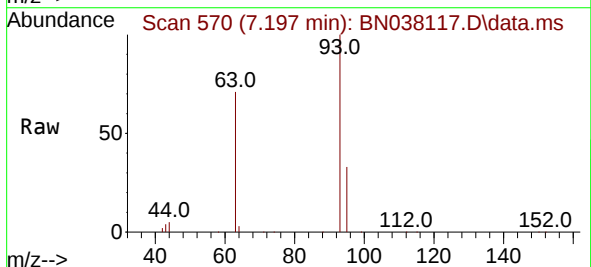
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0

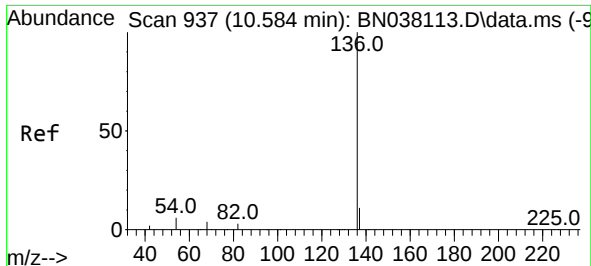
Tgt Ion: 99 Resp: 150343
Ion Ratio Lower Upper
99 100
42 20.9 16.6 24.8
71 32.5 25.4 38.2



#6
bis(2-Chloroethyl)ether
Concen: 4.784 ng
RT: 7.197 min Scan# 570
Delta R.T. 0.000 min
Lab File: BN038117.D
Acq: 28 Oct 2025 16:38

Tgt Ion: 93 Resp: 142662
Ion Ratio Lower Upper
93 100
63 74.9 59.3 88.9
95 31.9 25.2 37.8

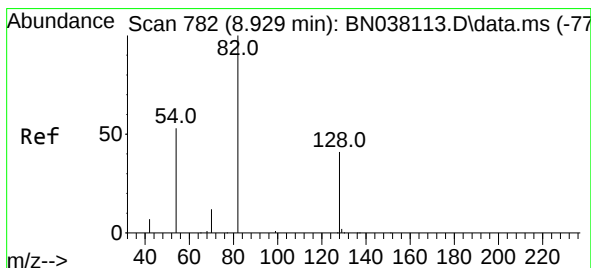
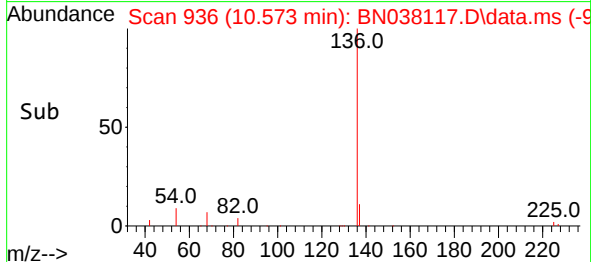
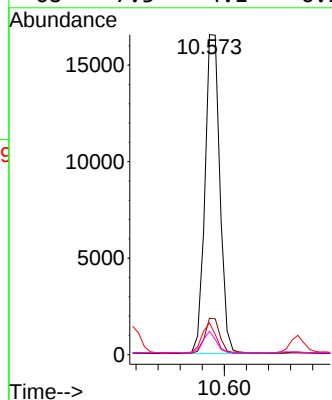
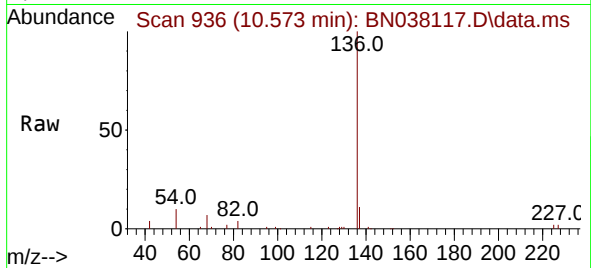




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.573 min Scan# 91
Delta R.T. 0.000 min
Lab File: BN038117.D
Acq: 28 Oct 2025 16:38

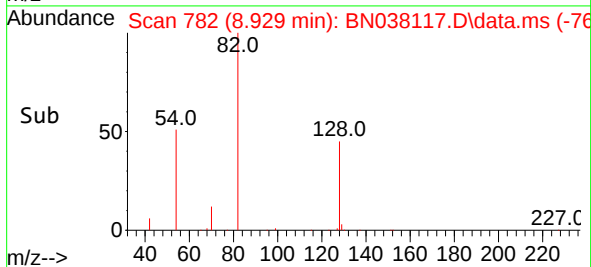
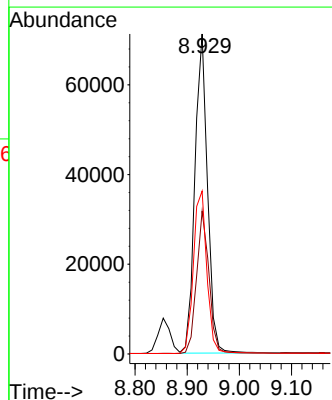
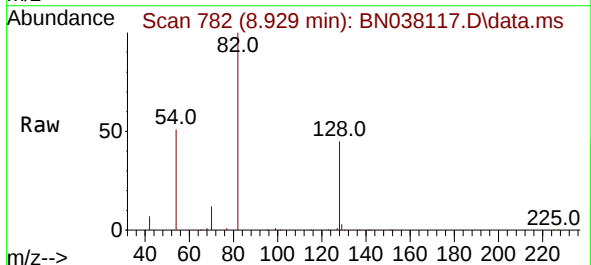
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0

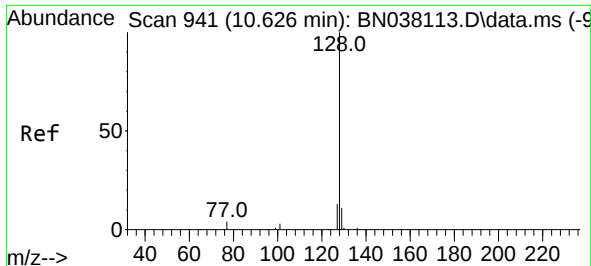
Tgt Ion:136 Resp: 31197
Ion Ratio Lower Upper
136 100
137 11.4 9.0 13.4
54 9.9 5.2 7.8#
68 7.3 4.1 6.1#



#8
Nitrobenzene-d5
Concen: 4.757 ng
RT: 8.929 min Scan# 782
Delta R.T. 0.000 min
Lab File: BN038117.D
Acq: 28 Oct 2025 16:38

Tgt Ion: 82 Resp: 119764
Ion Ratio Lower Upper
82 100
128 44.7 34.1 51.1
54 50.9 43.5 65.3

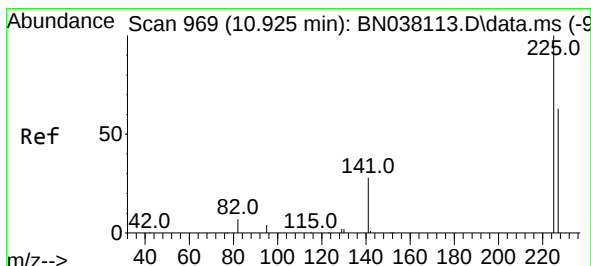
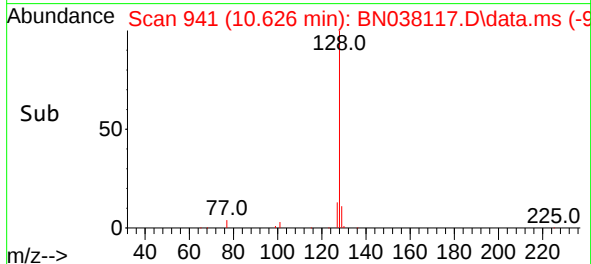
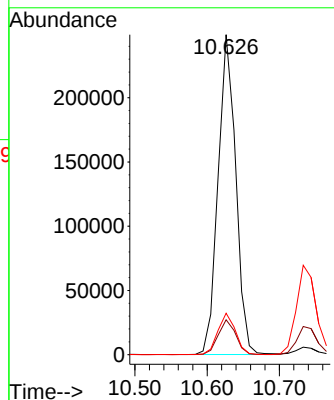
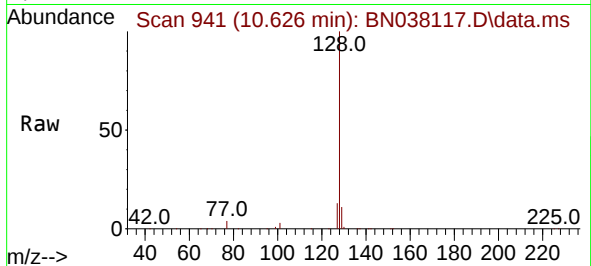




#9
Naphthalene
Concen: 4.920 ng
RT: 10.626 min Scan# 941
Delta R.T. 0.000 min
Lab File: BN038117.D
Acq: 28 Oct 2025 16:38

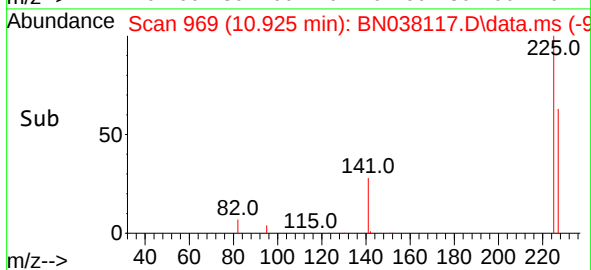
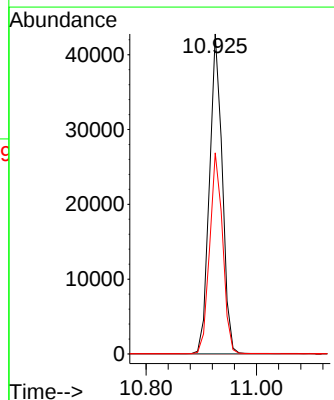
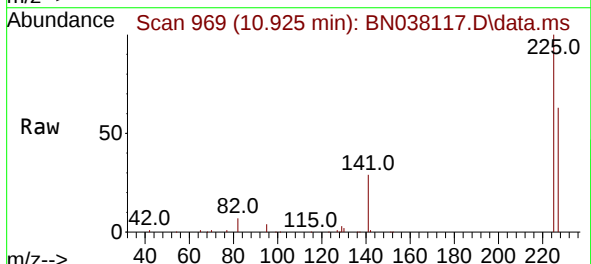
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BNA_N
ClientSampleId :
SSTDICC5.0

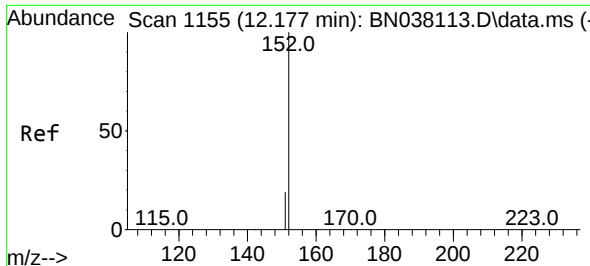
Tgt Ion:128 Resp: 422794
Ion Ratio Lower Upper
128 100
129 10.9 9.1 13.7
127 13.0 10.5 15.7



#10
Hexachlorobutadiene
Concen: 4.748 ng
RT: 10.925 min Scan# 969
Delta R.T. 0.000 min
Lab File: BN038117.D
Acq: 28 Oct 2025 16:38

Tgt Ion:225 Resp: 68839
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 63.6 50.3 75.5

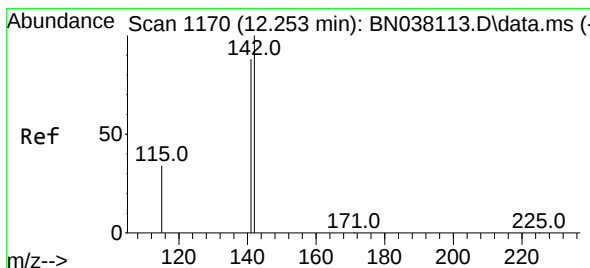
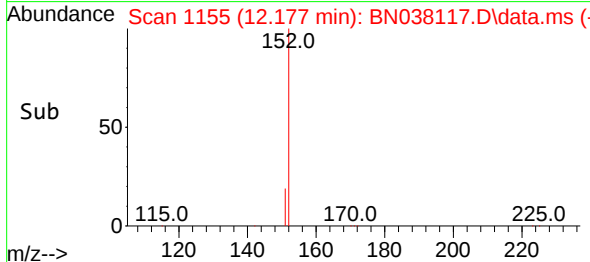
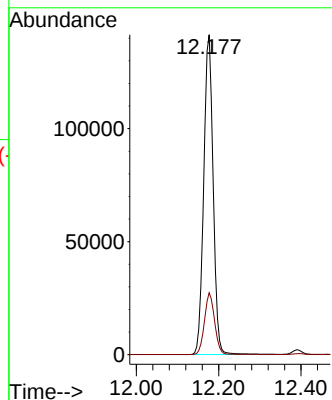
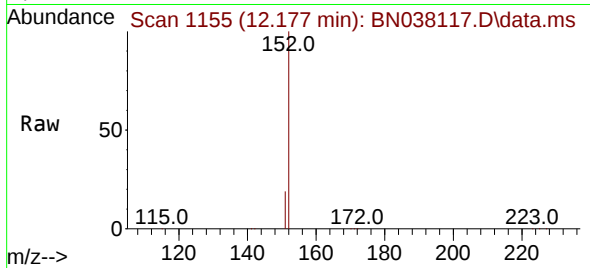




#11
2-Methylnaphthalene-d10
Concen: 5.068 ng
RT: 12.177 min Scan# 1155
Delta R.T. 0.000 min
Lab File: BN038117.D
Acq: 28 Oct 2025 16:38

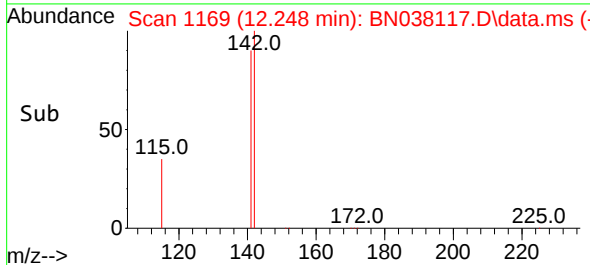
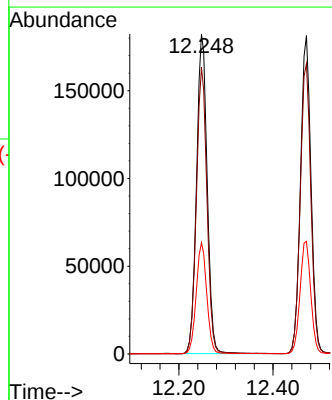
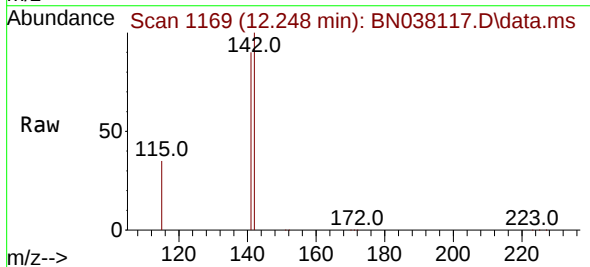
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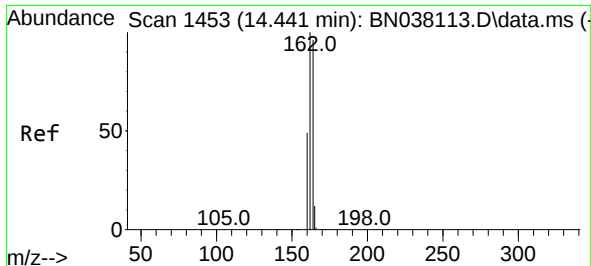
Tgt Ion:152 Resp: 225769
Ion Ratio Lower Upper
152 100
151 20.8 16.8 25.2



#12
2-Methylnaphthalene
Concen: 5.025 ng
RT: 12.248 min Scan# 1169
Delta R.T. 0.000 min
Lab File: BN038117.D
Acq: 28 Oct 2025 16:38

Tgt Ion:142 Resp: 287955
Ion Ratio Lower Upper
142 100
141 89.6 70.3 105.5
115 34.8 27.8 41.6

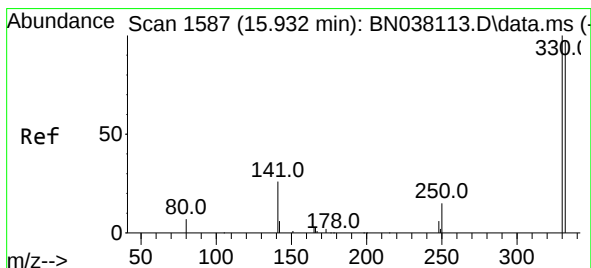
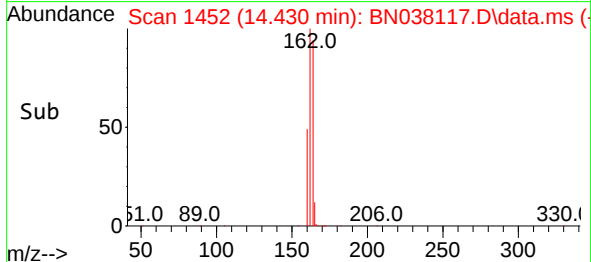
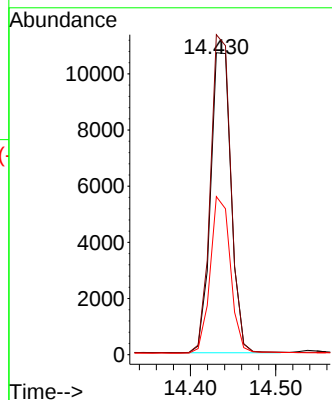
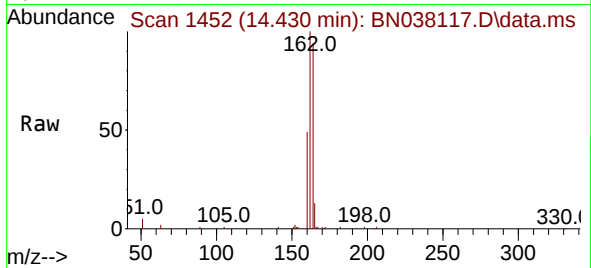




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.430 min Scan# 14
Delta R.T. 0.000 min
Lab File: BN038117.D
Acq: 28 Oct 2025 16:38

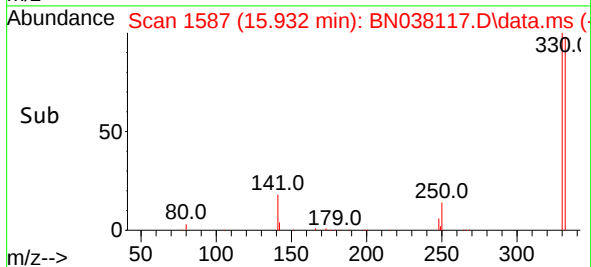
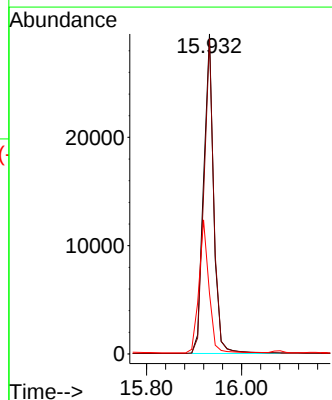
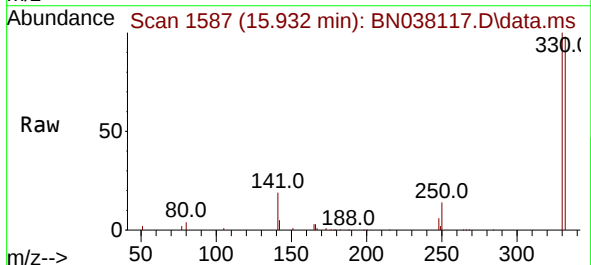
Instrument :
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ClientSampleId :
SSTDICC5.0

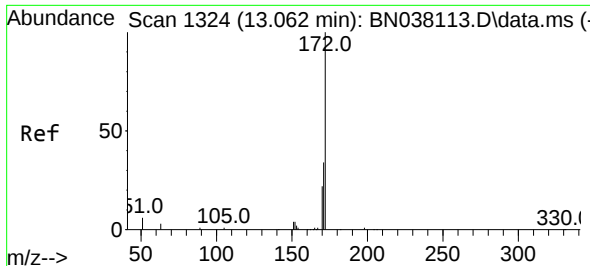
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Ion Ratio Lower Upper
164 100
162 106.0 83.0 124.4
160 52.4 40.7 61.1



#14
2,4,6-Tribromophenol
Concen: 5.881 ng
RT: 15.932 min Scan# 1587
Delta R.T. 0.000 min
Lab File: BN038117.D
Acq: 28 Oct 2025 16:38

Tgt Ion:330 Resp: 43520
Ion Ratio Lower Upper
330 100
332 97.0 76.6 114.8
141 41.2 34.1 51.1

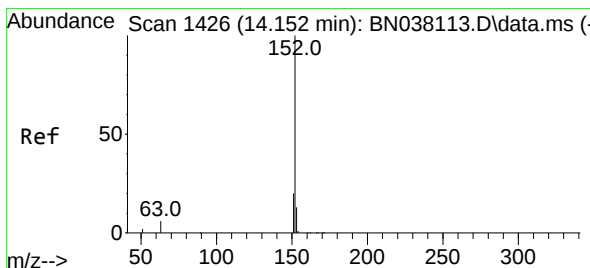
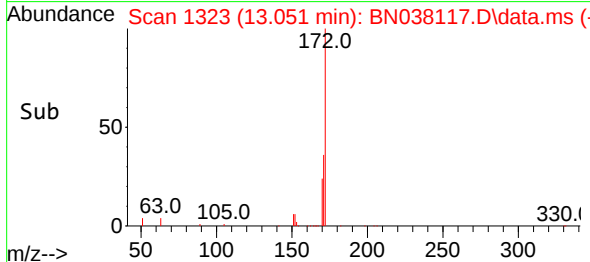
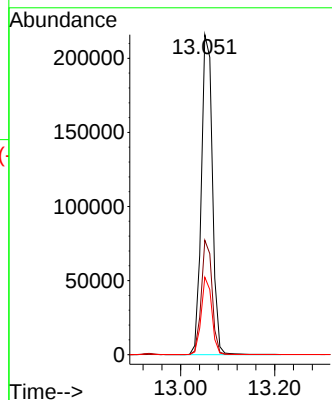
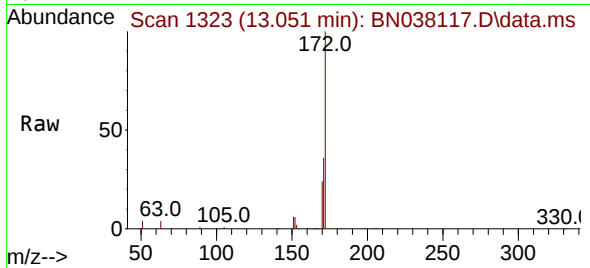




#15
2-Fluorobiphenyl
Concen: 4.667 ng
RT: 13.051 min Scan# 1323
Delta R.T. 0.000 min
Lab File: BN038117.D
Acq: 28 Oct 2025 16:38

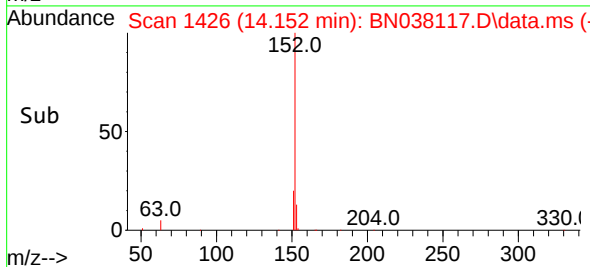
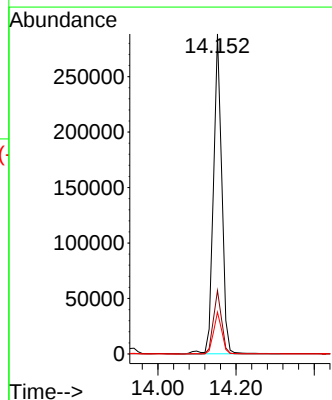
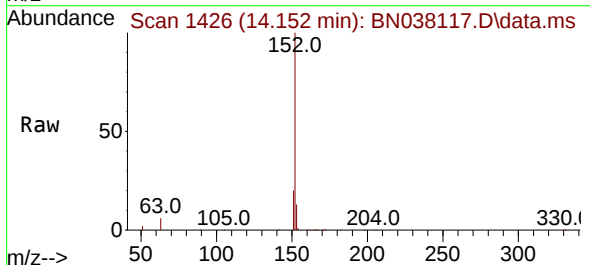
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0

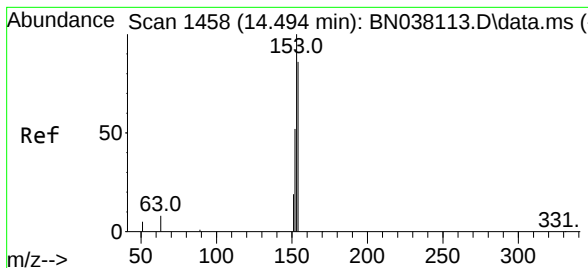
Tgt Ion:172 Resp: 335695
Ion Ratio Lower Upper
172 100
171 35.8 27.8 41.6
170 24.2 18.1 27.1



#16
Acenaphthylene
Concen: 5.267 ng
RT: 14.152 min Scan# 1426
Delta R.T. 0.000 min
Lab File: BN038117.D
Acq: 28 Oct 2025 16:38

Tgt Ion:152 Resp: 428380
Ion Ratio Lower Upper
152 100
151 19.5 15.8 23.8
153 13.0 10.2 15.2





#17

Acenaphthene

Concen: 5.117 ng

RT: 14.494 min Scan# 1458

Delta R.T. 0.000 min

Lab File: BN038117.D

Acq: 28 Oct 2025 16:38

Instrument :

BNA_N

ClientSampleId :

SSTDICC5.0

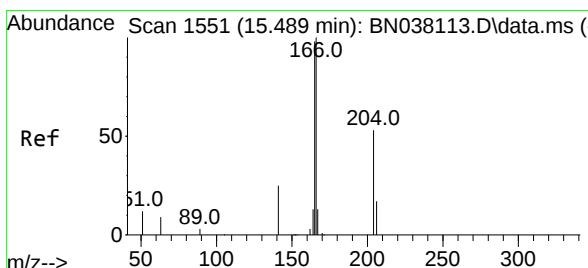
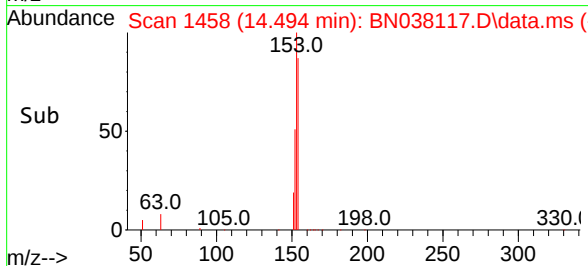
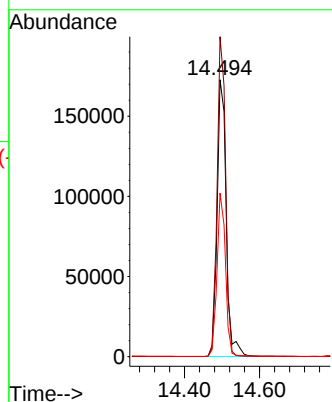
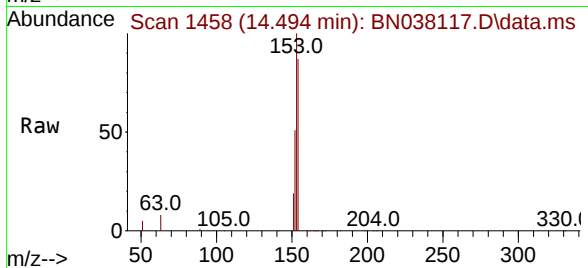
Tgt Ion:154 Resp: 291166

Ion Ratio Lower Upper

154 100

153 108.1 90.0 135.0

152 55.0 47.3 70.9



#18

Fluorene

Concen: 5.227 ng

RT: 15.489 min Scan# 1551

Delta R.T. -0.000 min

Lab File: BN038117.D

Acq: 28 Oct 2025 16:38

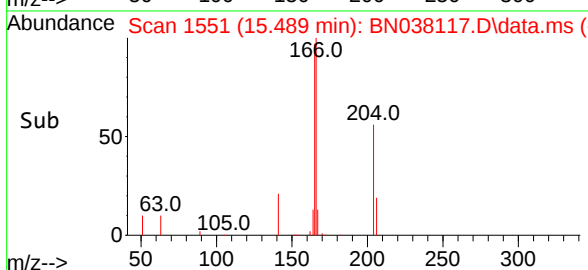
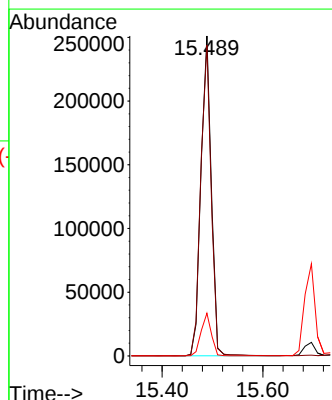
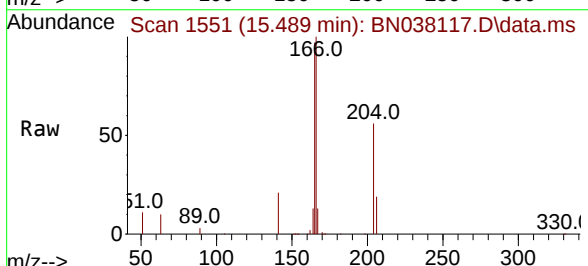
Tgt Ion:166 Resp: 389813

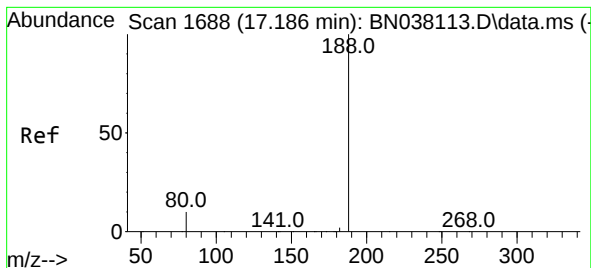
Ion Ratio Lower Upper

166 100

165 97.0 79.0 118.4

167 13.1 10.7 16.1





#19

Phenanthrene-d10

Concen: 0.400 ng

RT: 17.186 min Scan# 1

Delta R.T. 0.000 min

Lab File: BN038117.D

Acq: 28 Oct 2025 16:38

Instrument :

BNA_N

ClientSampleId :

SSTDICC5.0

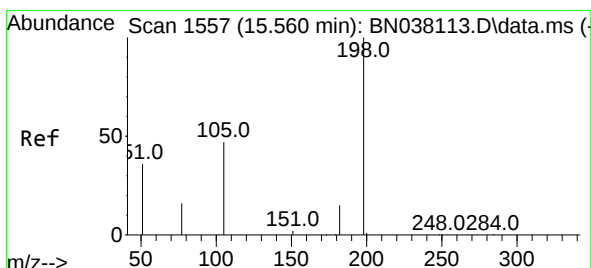
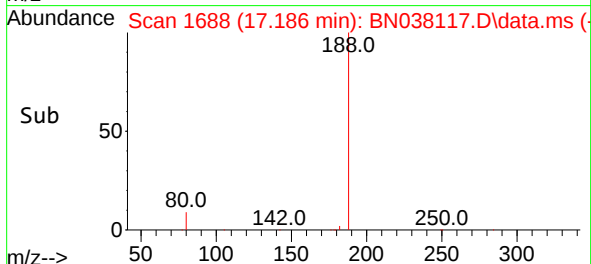
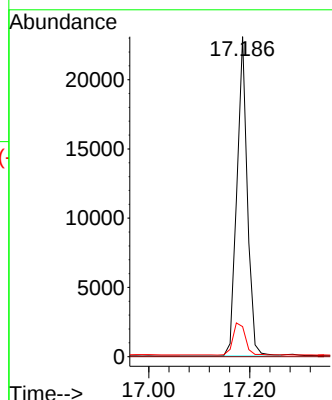
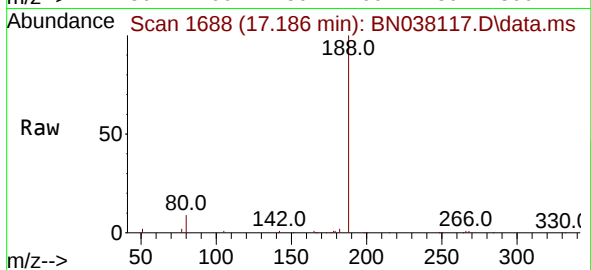
Tgt Ion:188 Resp: 33242

Ion Ratio Lower Upper

188 100

94 0.0 0.0 0.0

80 9.4 8.6 13.0



#20

4,6-Dinitro-2-methylphenol

Concen: 5.974 ng

RT: 15.560 min Scan# 1557

Delta R.T. -0.000 min

Lab File: BN038117.D

Acq: 28 Oct 2025 16:38

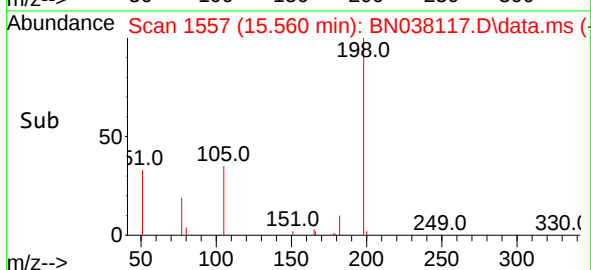
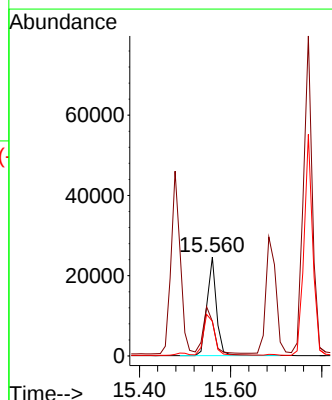
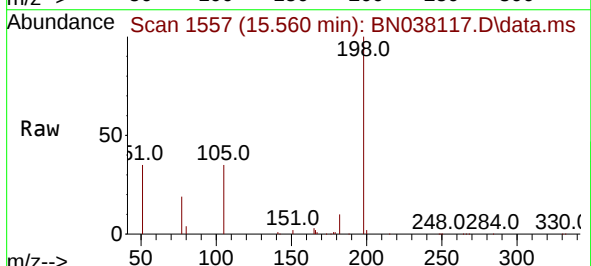
Tgt Ion:198 Resp: 35062

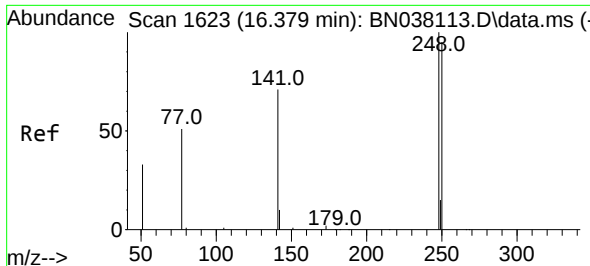
Ion Ratio Lower Upper

198 100

51 35.0 88.9 133.3#

105 35.2 49.2 73.8#

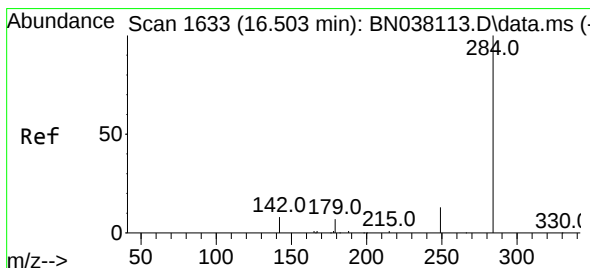
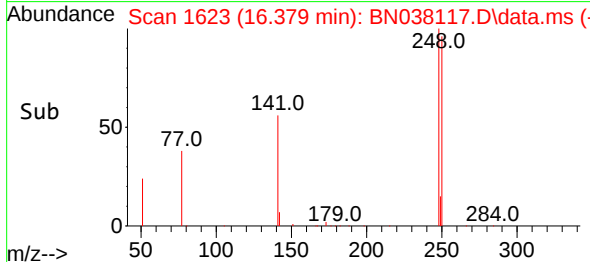
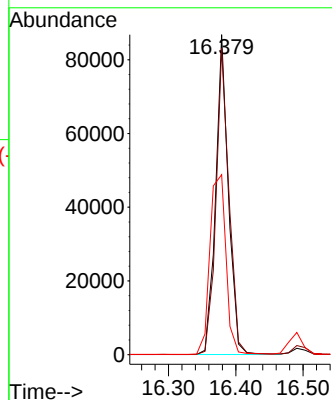
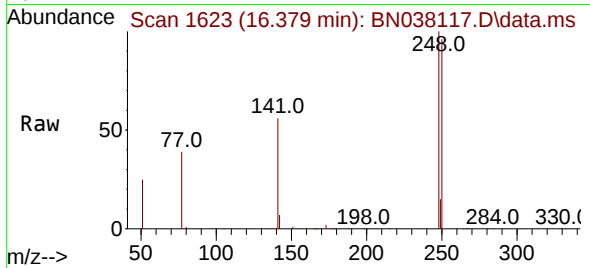




#21
4-Bromophenyl-phenylether
Concen: 5.239 ng
RT: 16.379 min Scan# 1623
Delta R.T. 0.000 min
Lab File: BN038117.D
Acq: 28 Oct 2025 16:38

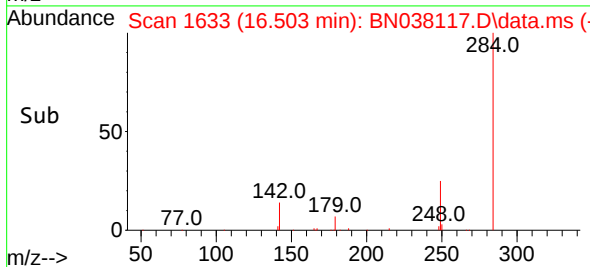
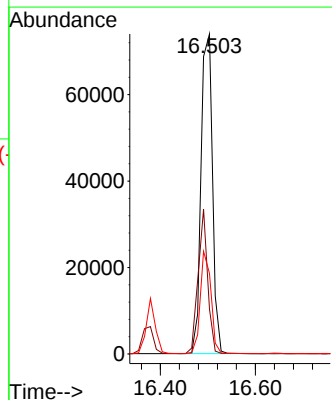
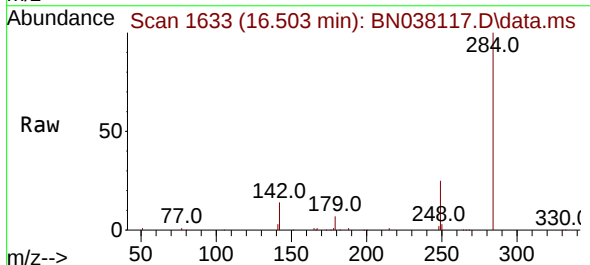
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0

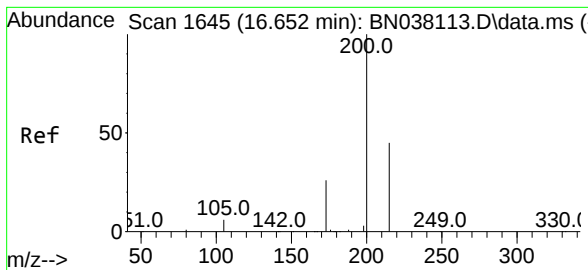
Tgt Ion:248 Resp: 114170
Ion Ratio Lower Upper
248 100
250 95.7 76.2 114.2
141 56.3 57.6 86.4#



#22
Hexachlorobenzene
Concen: 5.003 ng
RT: 16.503 min Scan# 1633
Delta R.T. 0.000 min
Lab File: BN038117.D
Acq: 28 Oct 2025 16:38

Tgt Ion:284 Resp: 123999
Ion Ratio Lower Upper
284 100
142 37.6 30.5 45.7
249 29.6 23.5 35.3





#23

Atrazine

Concen: 5.501 ng

RT: 16.652 min Scan# 1

Delta R.T. 0.000 min

Lab File: BN038117.D

Acq: 28 Oct 2025 16:38

Instrument :

BNA_N

ClientSampleId :

SSTDICC5.0

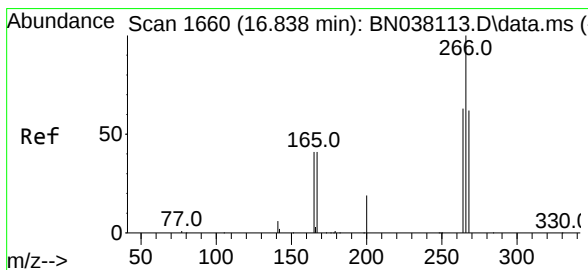
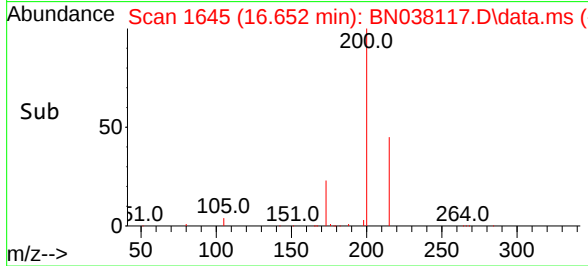
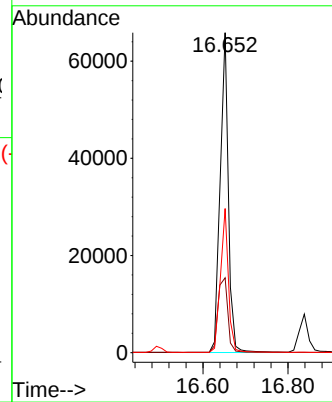
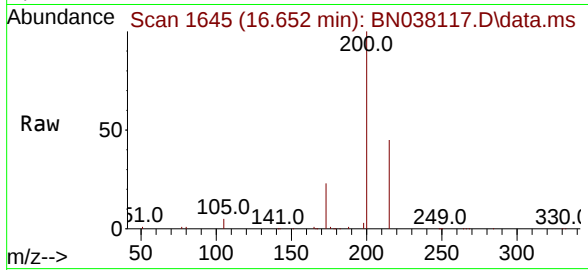
Tgt Ion:200 Resp: 87823

Ion Ratio Lower Upper

200 100

173 23.4 21.4 32.2

215 45.1 36.7 55.1



#24

Pentachlorophenol

Concen: 6.188 ng

RT: 16.838 min Scan# 1660

Delta R.T. 0.000 min

Lab File: BN038117.D

Acq: 28 Oct 2025 16:38

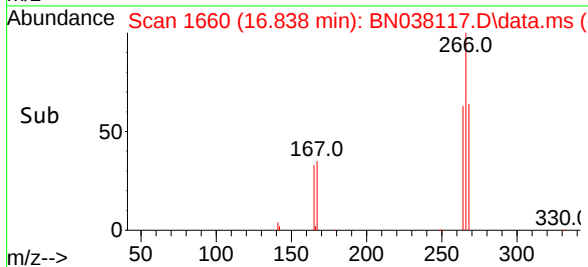
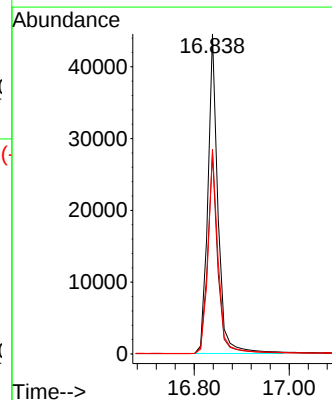
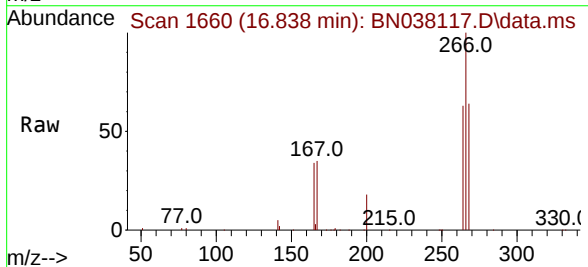
Tgt Ion:266 Resp: 66071

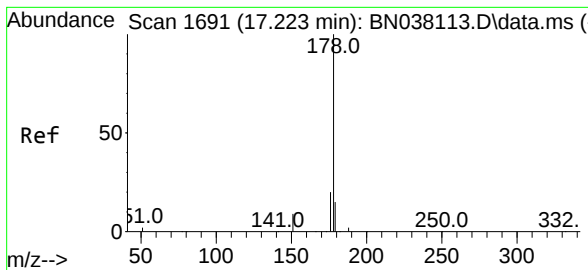
Ion Ratio Lower Upper

266 100

264 62.7 49.3 73.9

268 64.1 50.6 75.8

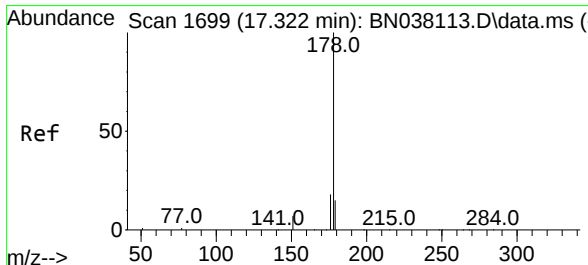
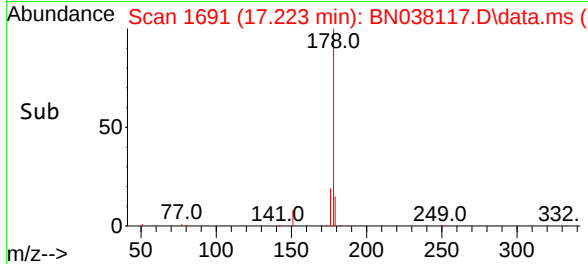
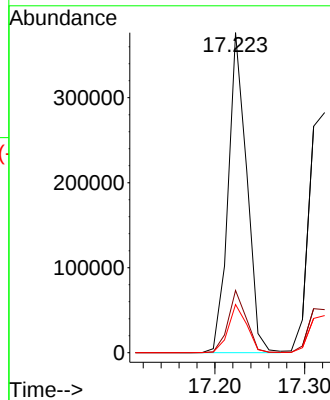
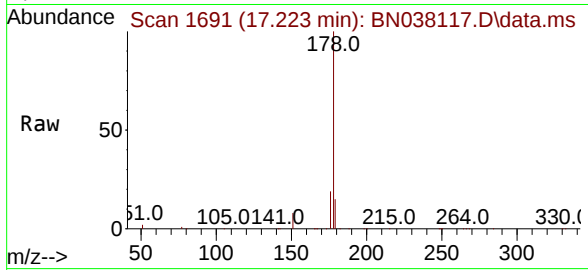




#25
Phenanthrene
Concen: 5.110 ng
RT: 17.223 min Scan# 1691
Delta R.T. 0.000 min
Lab File: BN038117.D
Acq: 28 Oct 2025 16:38

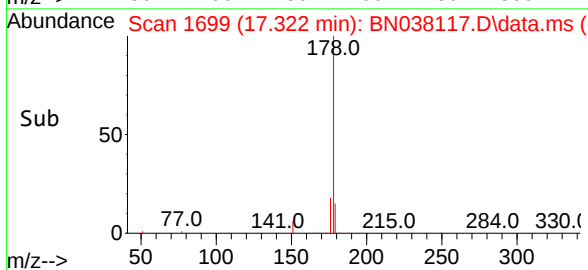
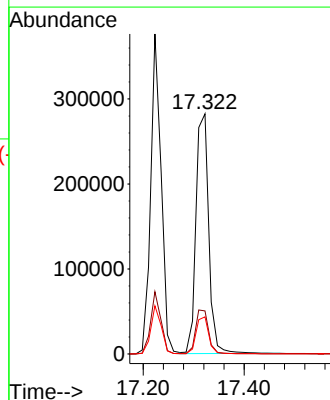
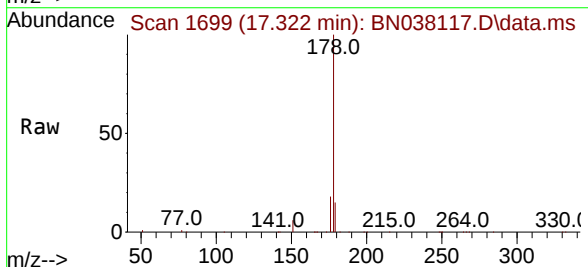
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0

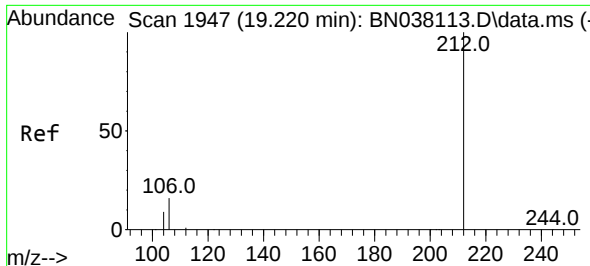
Tgt Ion:178 Resp: 539294
Ion Ratio Lower Upper
178 100
176 19.2 15.5 23.3
179 15.1 12.2 18.4



#26
Anthracene
Concen: 5.411 ng
RT: 17.322 min Scan# 1699
Delta R.T. 0.000 min
Lab File: BN038117.D
Acq: 28 Oct 2025 16:38

Tgt Ion:178 Resp: 499584
Ion Ratio Lower Upper
178 100
176 18.6 14.9 22.3
179 15.3 11.8 17.8

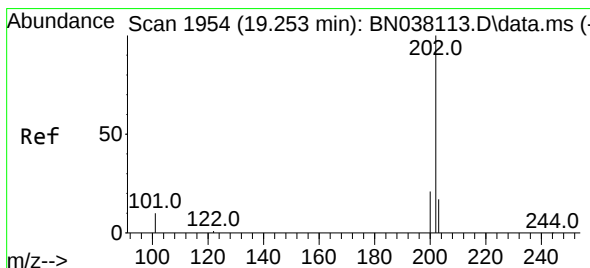
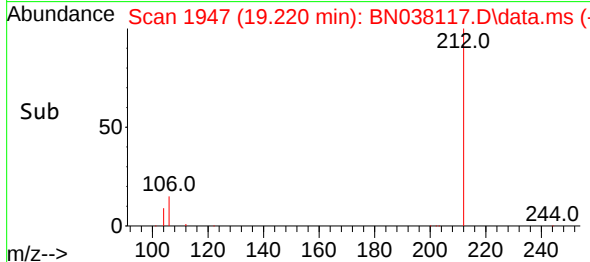
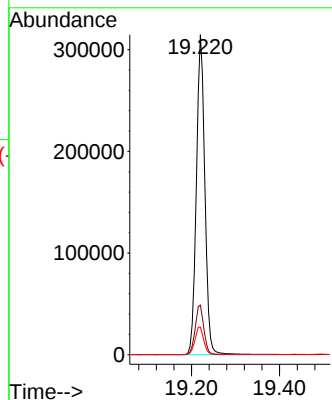
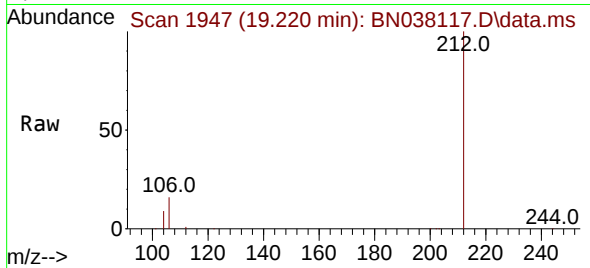




#27
Fluoranthene-d10
Concen: 5.003 ng
RT: 19.220 min Scan# 1947
Delta R.T. 0.000 min
Lab File: BN038117.D
Acq: 28 Oct 2025 16:38

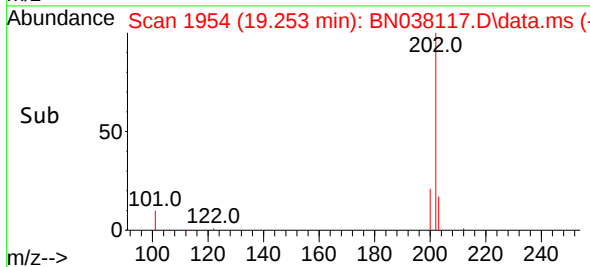
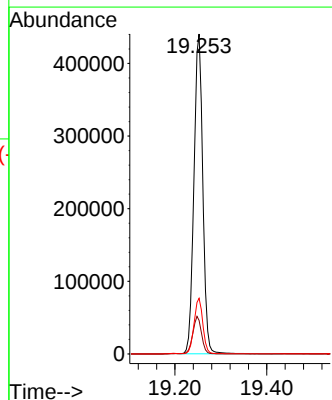
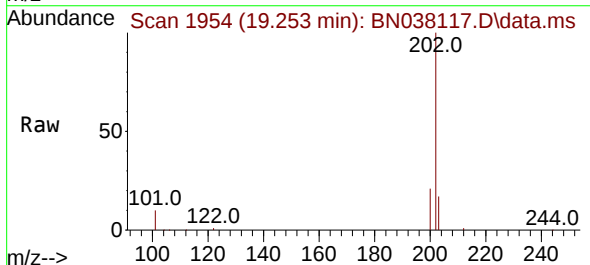
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0

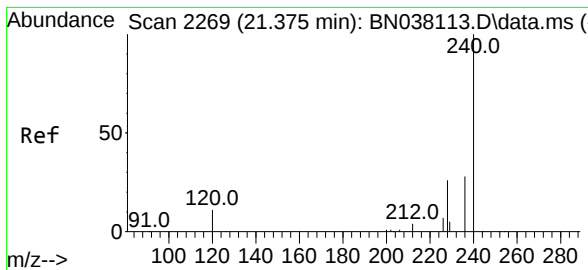
Tgt Ion:212 Resp: 419371
Ion Ratio Lower Upper
212 100
106 15.8 12.6 19.0
104 8.9 7.1 10.7



#28
Fluoranthene
Concen: 4.984 ng
RT: 19.253 min Scan# 1954
Delta R.T. 0.000 min
Lab File: BN038117.D
Acq: 28 Oct 2025 16:38

Tgt Ion:202 Resp: 587710
Ion Ratio Lower Upper
202 100
101 11.7 9.4 14.2
203 17.3 13.4 20.2





#29

Chrysene-d12

Concen: 0.400 ng

RT: 21.375 min Scan# 21

Delta R.T. 0.000 min

Lab File: BN038117.D

Acq: 28 Oct 2025 16:38

Instrument :

BNA_N

ClientSampleId :

SSTDICC5.0

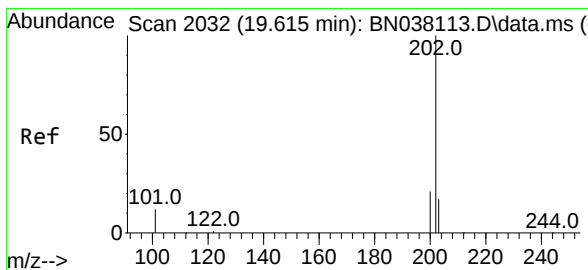
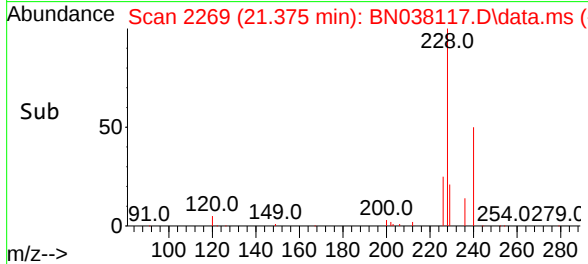
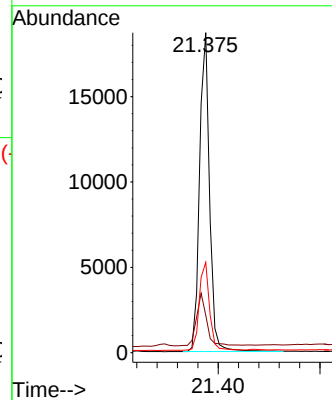
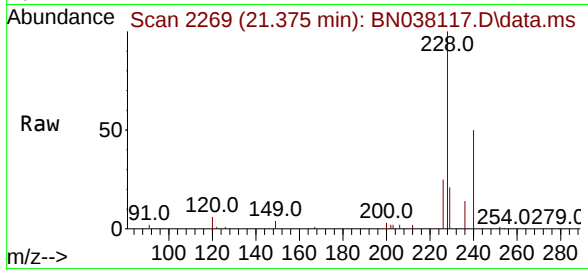
Tgt Ion:240 Resp: 25416

Ion Ratio Lower Upper

240 100

120 11.7 10.7 16.1

236 28.2 23.1 34.7



#30

Pyrene

Concen: 5.112 ng

RT: 19.610 min Scan# 2031

Delta R.T. 0.000 min

Lab File: BN038117.D

Acq: 28 Oct 2025 16:38

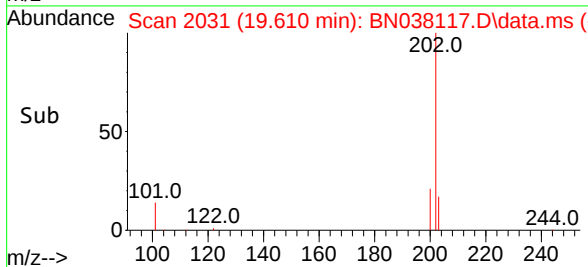
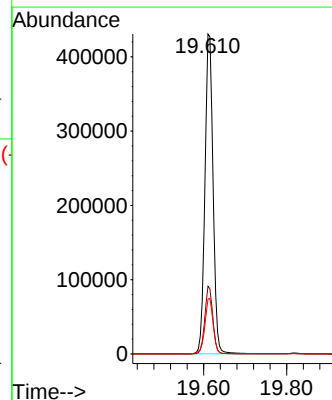
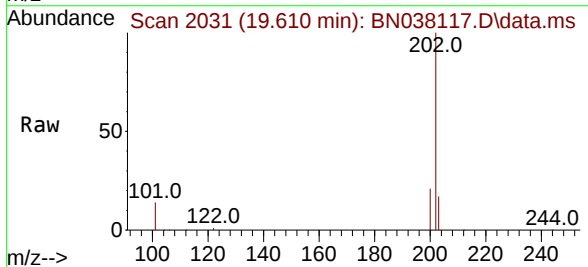
Tgt Ion:202 Resp: 586526

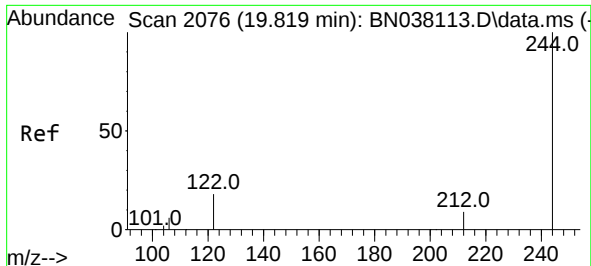
Ion Ratio Lower Upper

202 100

200 21.0 16.7 25.1

203 17.8 14.2 21.2

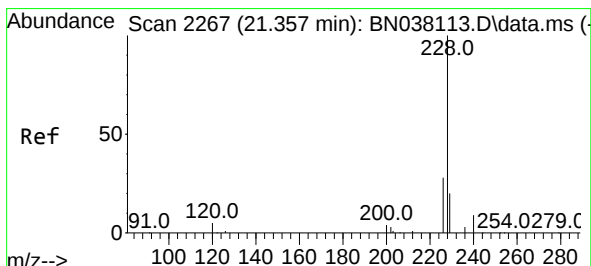
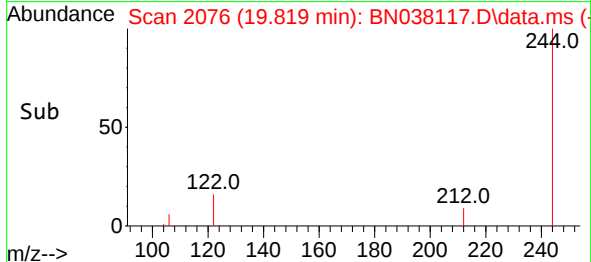
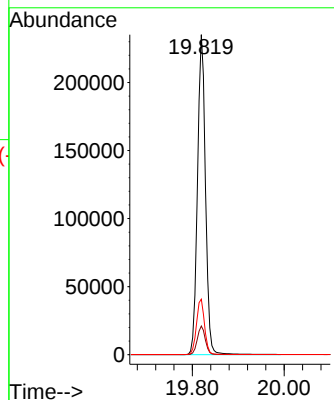
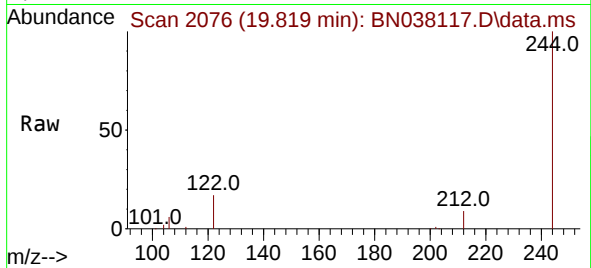




#31
 Terphenyl-d14
 Concen: 5.127 ng
 RT: 19.819 min Scan# 2076
 Delta R.T. 0.000 min
 Lab File: BN038117.D
 Acq: 28 Oct 2025 16:38

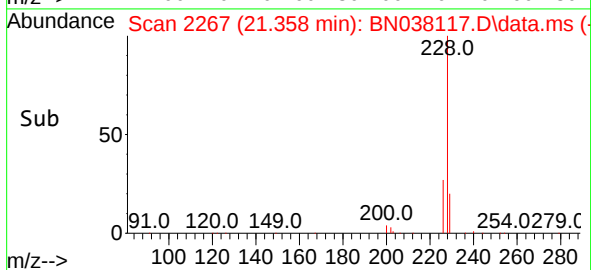
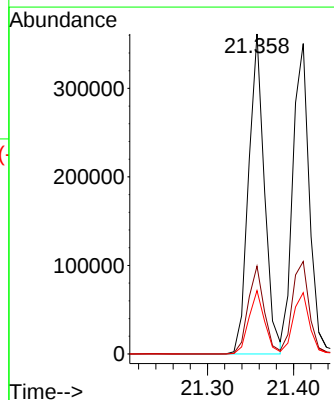
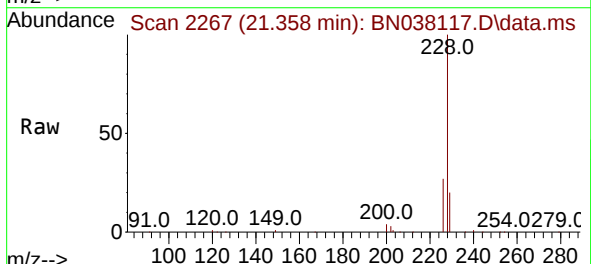
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC5.0

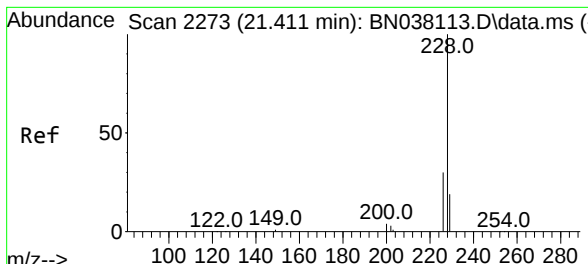
Tgt Ion:244 Resp: 283126
 Ion Ratio Lower Upper
 244 100
 212 8.9 7.8 11.6
 122 17.3 15.2 22.8



#32
 Benzo(a)anthracene
 Concen: 5.100 ng
 RT: 21.358 min Scan# 2267
 Delta R.T. 0.000 min
 Lab File: BN038117.D
 Acq: 28 Oct 2025 16:38

Tgt Ion:228 Resp: 462496
 Ion Ratio Lower Upper
 228 100
 226 27.4 22.2 33.4
 229 19.8 15.8 23.8



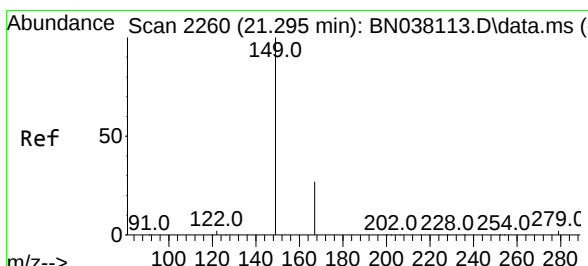
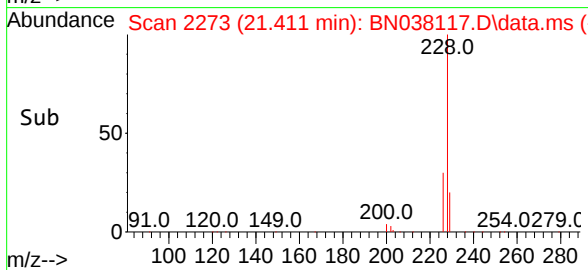
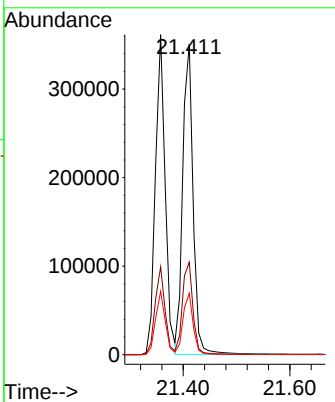
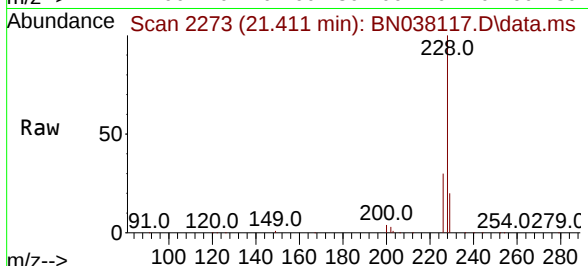


#33
 Chrysene
 Concen: 4.811 ng
 RT: 21.411 min Scan# 21
 Delta R.T. 0.000 min
 Lab File: BN038117.D
 Acq: 28 Oct 2025 16:38

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC5.0

Tgt Ion:228 Resp: 473389

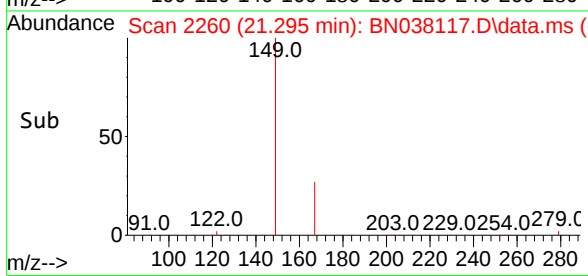
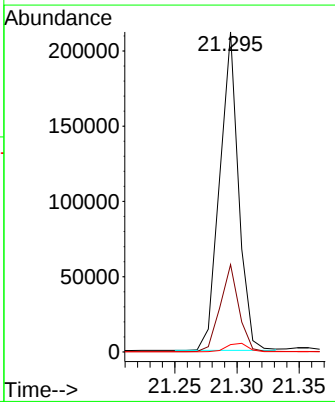
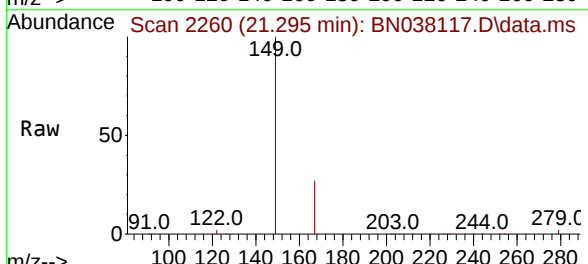
Ion	Ratio	Lower	Upper
228	100		
226	29.8	24.3	36.5
229	19.8	15.7	23.5

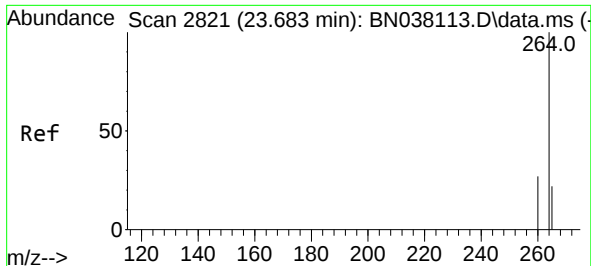


#34
 Bis(2-ethylhexyl)phthalate
 Concen: 4.679 ng
 RT: 21.295 min Scan# 2260
 Delta R.T. 0.000 min
 Lab File: BN038117.D
 Acq: 28 Oct 2025 16:38

Tgt Ion:149 Resp: 223481

Ion	Ratio	Lower	Upper
149	100		
167	27.0	21.1	31.7
279	3.1	2.9	4.3

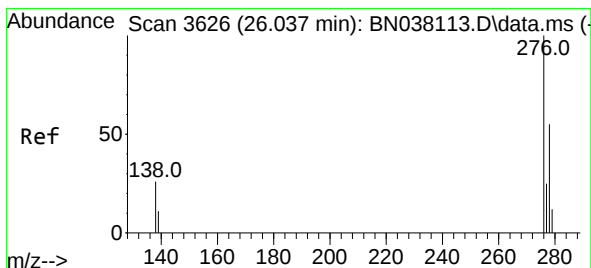
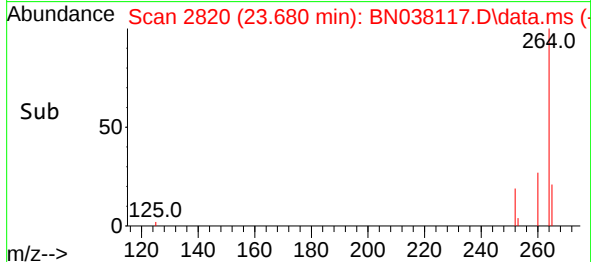
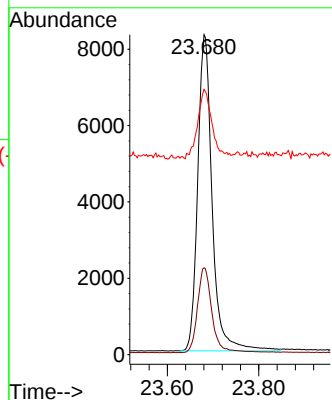
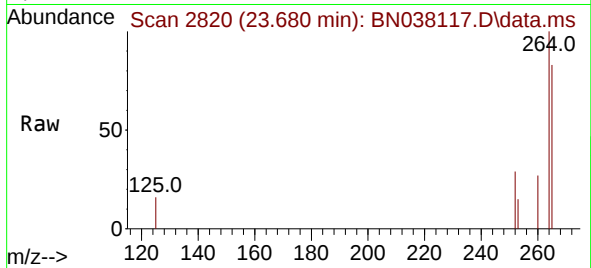




#35
 Perylene-d12
 Concen: 0.400 ng
 RT: 23.680 min Scan# 21
 Delta R.T. 0.000 min
 Lab File: BN038117.D
 Acq: 28 Oct 2025 16:38

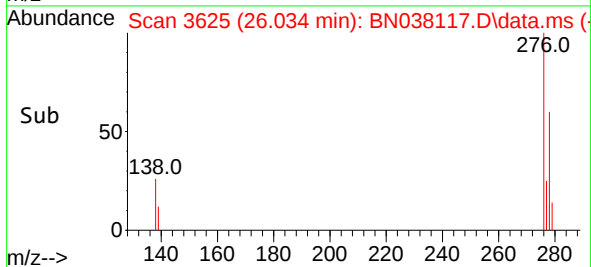
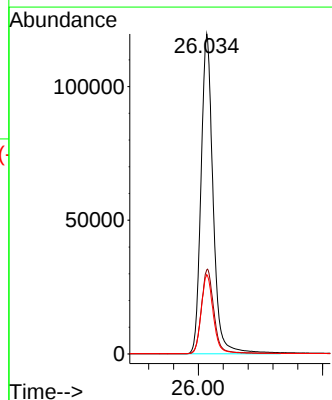
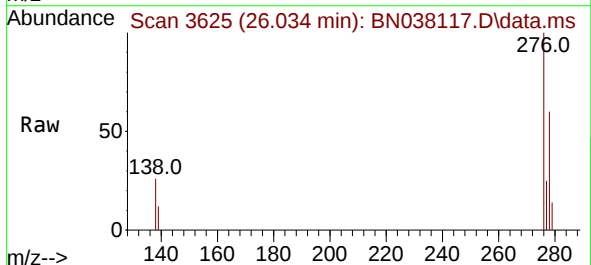
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC5.0

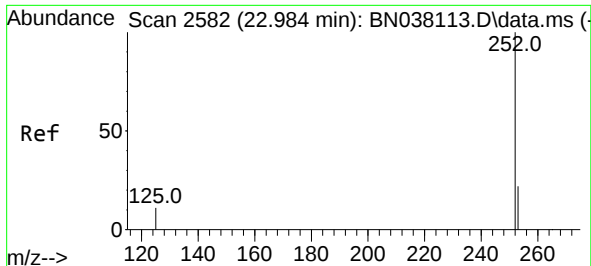
Tgt Ion:264 Resp: 18172
 Ion Ratio Lower Upper
 264 100
 260 27.2 21.8 32.8
 265 82.9 68.6 102.8



#36
 Indeno(1,2,3-cd)pyrene
 Concen: 5.409 ng
 RT: 26.034 min Scan# 3625
 Delta R.T. 0.000 min
 Lab File: BN038117.D
 Acq: 28 Oct 2025 16:38

Tgt Ion:276 Resp: 403825
 Ion Ratio Lower Upper
 276 100
 138 27.3 21.4 32.0
 277 24.9 19.2 28.8

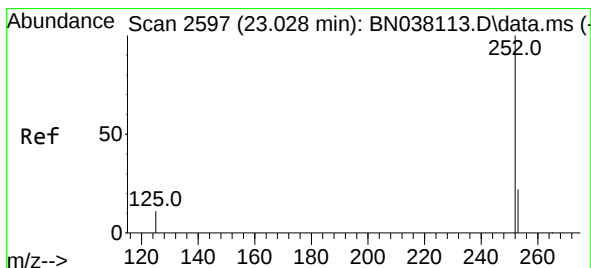
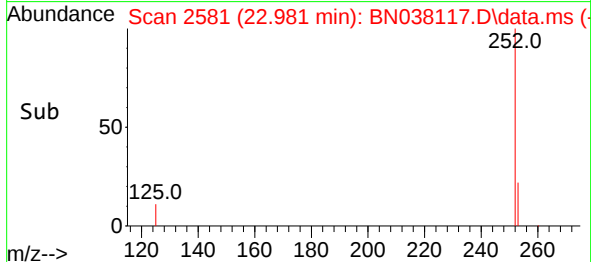
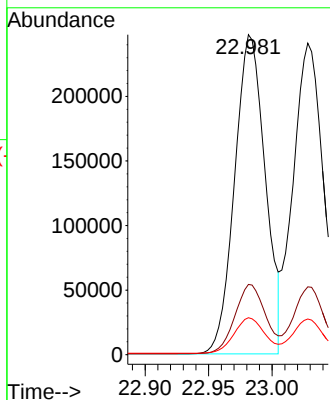
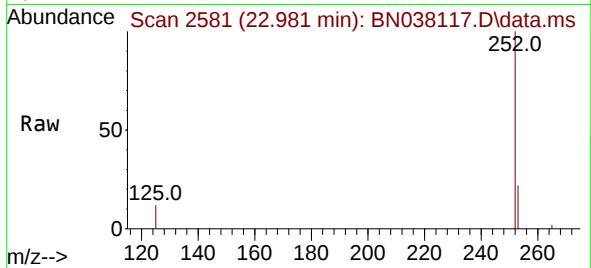




#37
Benzo(b)fluoranthene
Concen: 5.326 ng
RT: 22.981 min Scan# 2581
Delta R.T. 0.000 min
Lab File: BN038117.D
Acq: 28 Oct 2025 16:38

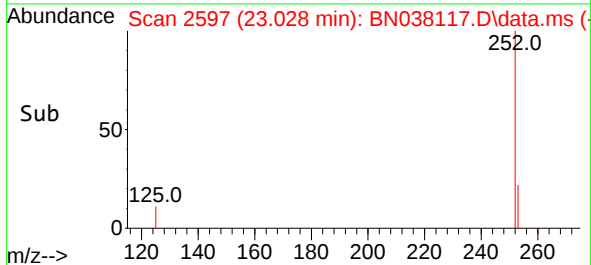
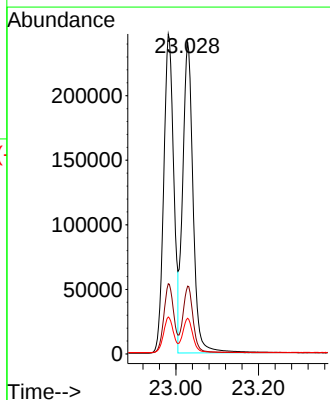
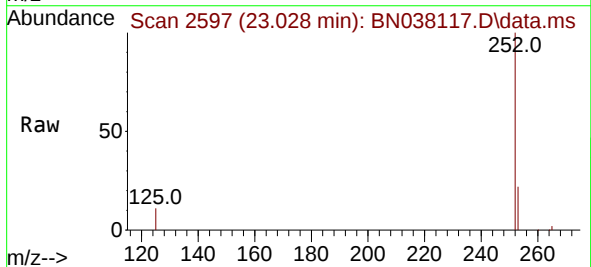
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0

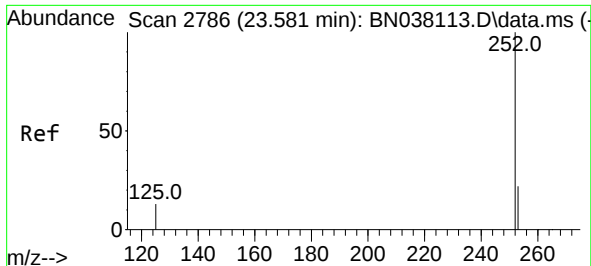
Tgt Ion:252 Resp: 413811
Ion Ratio Lower Upper
252 100
253 22.0 20.9 31.3
125 11.5 14.1 21.1#



#38
Benzo(k)fluoranthene
Concen: 5.387 ng
RT: 23.028 min Scan# 2597
Delta R.T. 0.000 min
Lab File: BN038117.D
Acq: 28 Oct 2025 16:38

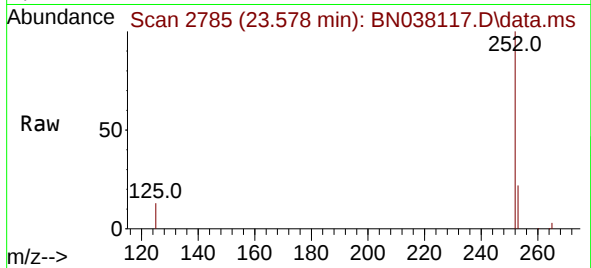
Tgt Ion:252 Resp: 421255
Ion Ratio Lower Upper
252 100
253 21.8 21.2 31.8
125 11.4 14.6 22.0#



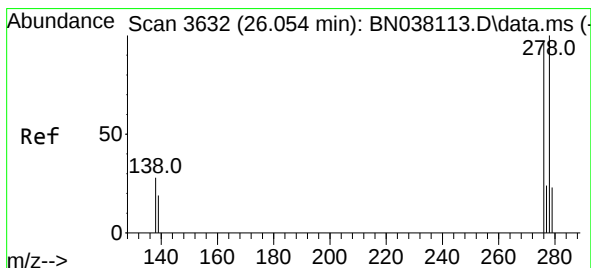
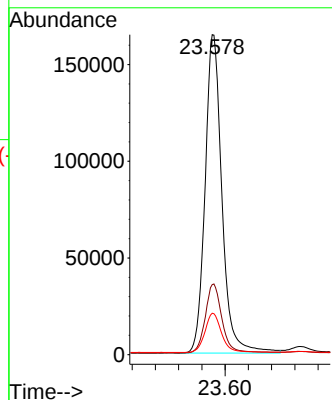
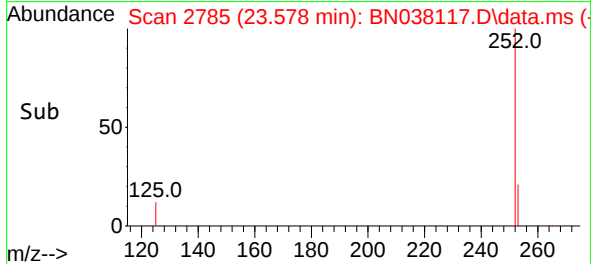


#39
Benzo(a)pyrene
Concen: 5.340 ng
RT: 23.578 min Scan# 21
Delta R.T. 0.000 min
Lab File: BN038117.D
Acq: 28 Oct 2025 16:38

Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0

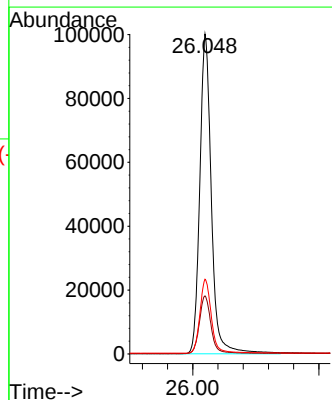
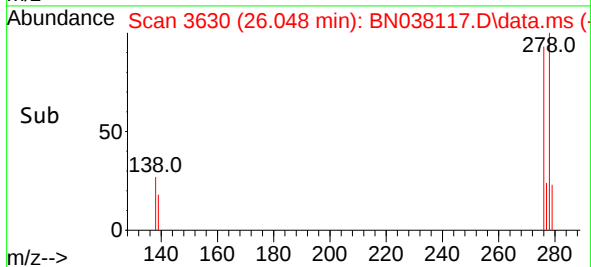
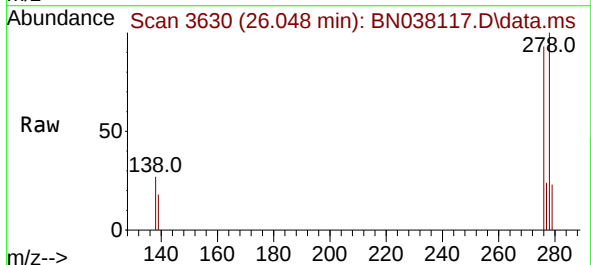


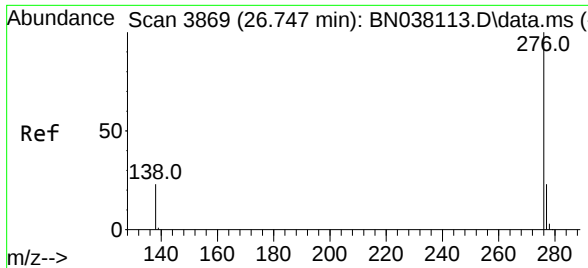
Tgt Ion:252 Resp: 332107
Ion Ratio Lower Upper
252 100
253 21.9 23.1 34.7#
125 12.9 18.6 28.0#



#40
Dibenzo(a,h)anthracene
Concen: 5.545 ng
RT: 26.048 min Scan# 3630
Delta R.T. 0.000 min
Lab File: BN038117.D
Acq: 28 Oct 2025 16:38

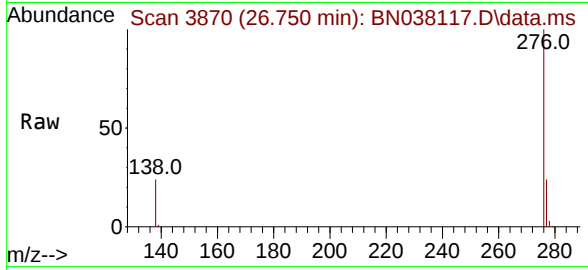
Tgt Ion:278 Resp: 318538
Ion Ratio Lower Upper
278 100
139 18.2 17.6 26.4
279 23.3 22.6 33.8





#41
Benzo(g,h,i)perylene
Concen: 5.223 ng
RT: 26.750 min Scan# 31
Delta R.T. 0.000 min
Lab File: BN038117.D
Acq: 28 Oct 2025 16:38

Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0



Tgt Ion:276 Resp: 342713
Ion Ratio Lower Upper
276 100
277 23.6 19.7 29.5
138 23.9 20.2 30.4

