

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN093025\
 Data File : BN037949.D
 Acq On : 30 Sep 2025 17:09
 Operator : RC/JU
 Sample : Q3193-03MSD
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 RW10-MW01D-20250923MSD

Quant Time: Sep 30 17:37:05 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)

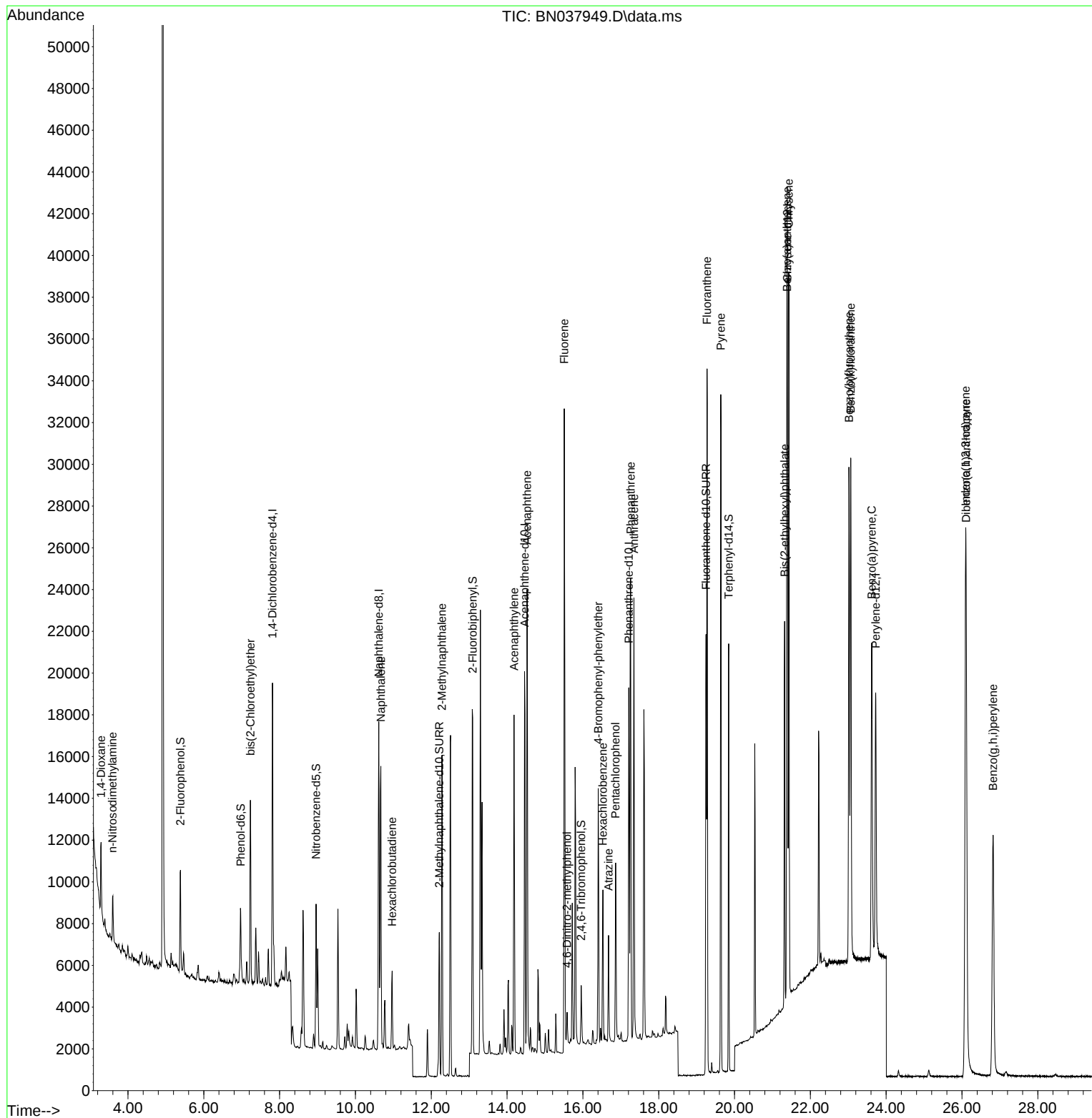
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.811	152	6976	0.400	ng	-0.01
7) Naphthalene-d8	10.616	136	19964	0.400	ng	-0.01
13) Acenaphthene-d10	14.462	164	10698	0.400	ng	-0.01
19) Phenanthrene-d10	17.211	188	21721	0.400	ng	#-0.01
29) Chrysene-d12	21.393	240	19129	0.400	ng	# 0.00
35) Perylene-d12	23.724	264	17953	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.384	112	3871	0.243	ng	0.00
5) Phenol-d6	6.973	99	3244	0.155	ng	0.00
8) Nitrobenzene-d5	8.961	82	5252	0.345	ng	-0.01
11) 2-Methylnaphthalene-d10	12.212	152	9867	0.356	ng	0.00
14) 2,4,6-Tribromophenol	15.957	330	1513	0.373	ng	-0.01
15) 2-Fluorobiphenyl	13.094	172	15499	0.354	ng	0.00
27) Fluoranthene-d10	19.248	212	21487	0.393	ng	0.00
31) Terphenyl-d14	19.847	244	18520	0.486	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.290	88	2213	0.312	ng	# 83
3) n-Nitrosodimethylamine	3.593	42	1404	0.149	ng	# 86
6) bis(2-Chloroethyl)ether	7.233	93	6476	0.334	ng	98
9) Naphthalene	10.669	128	18445	0.335	ng	100
10) Hexachlorobutadiene	10.968	225	3013	0.321	ng	# 99
12) 2-Methylnaphthalene	12.283	142	10903	0.303	ng	99
16) Acenaphthylene	14.185	152	16900	0.348	ng	100
17) Acenaphthene	14.527	154	11252	0.325	ng	98
18) Fluorene	15.510	166	14299	0.342	ng	100
20) 4,6-Dinitro-2-methylph...	15.585	198	953	0.408	ng	# 76
21) 4-Bromophenyl-phenylether	16.404	248	4785	0.338	ng	# 82
22) Hexachlorobenzene	16.528	284	5715	0.333	ng	100
23) Atrazine	16.677	200	3743	0.347	ng	# 96
24) Pentachlorophenol	16.863	266	4258	0.723	ng	96
25) Phenanthrene	17.260	178	25537	0.357	ng	99
26) Anthracene	17.347	178	22149	0.357	ng	100
28) Fluoranthene	19.276	202	29204	0.371	ng	99
30) Pyrene	19.638	202	29002	0.384	ng	100
32) Benzo(a)anthracene	21.384	228	27184	0.407	ng	98
33) Chrysene	21.429	228	28965	0.401	ng	99
34) Bis(2-ethylhexyl)phtha...	21.322	149	13881	0.525	ng	98
36) Indeno(1,2,3-cd)pyrene	26.095	276	34965	0.426	ng	99
37) Benzo(b)fluoranthene	23.019	252	30897	0.399	ng	99
38) Benzo(k)fluoranthene	23.066	252	31287	0.402	ng	100
39) Benzo(a)pyrene	23.619	252	24291	0.397	ng	99
40) Dibenzo(a,h)anthracene	26.110	278	27216	0.425	ng	100
41) Benzo(g,h,i)perylene	26.820	276	25572	0.380	ng	100

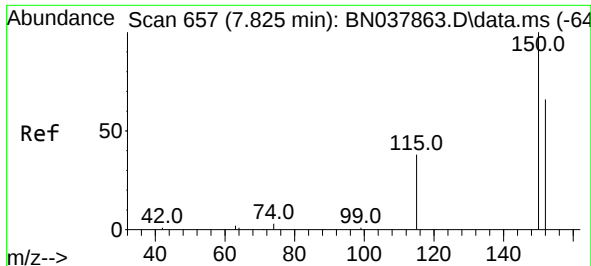
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Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN093025\
Data File : BN037949.D
Acq On : 30 Sep 2025 17:09
Operator : RC/JU
Sample : Q3193-03MSD
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
RW10-MW01D-20250923MSD

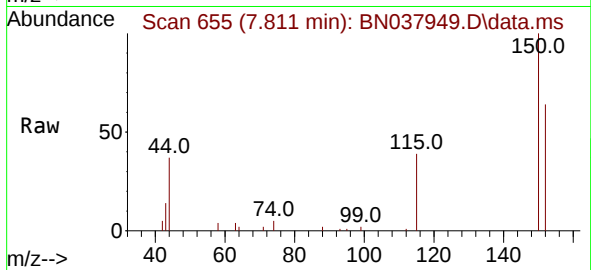
Quant Time: Sep 30 17:37:05 2025
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN092325.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Sep 24 11:00:01 2025
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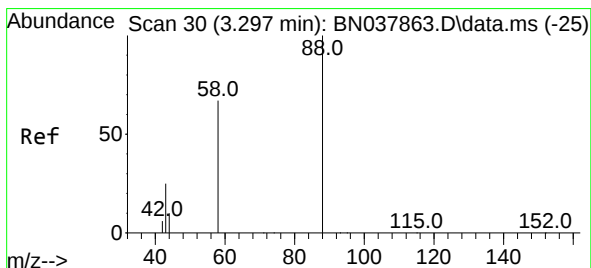
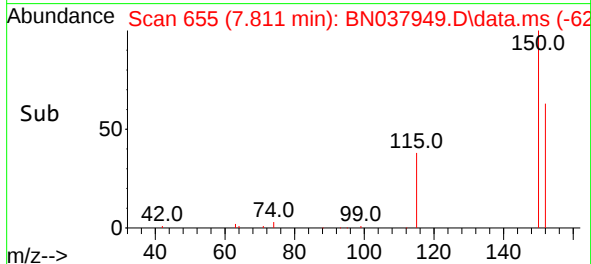
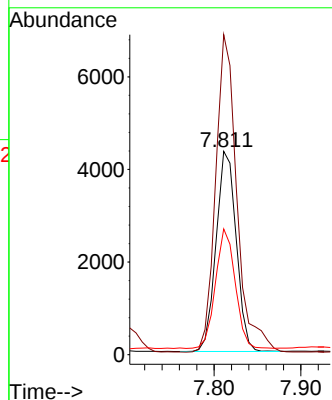
#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.811 min Scan# 61
 Delta R.T. -0.014 min
 Lab File: BN037949.D
 Acq: 30 Sep 2025 17:09

Instrument :
 BNA_N
 ClientSampleId :
 RW10-MW01D-20250923MSD



Tgt Ion:152 Resp: 6976

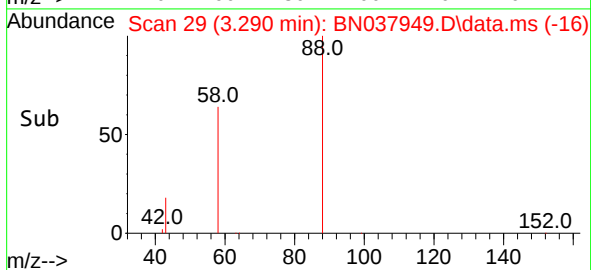
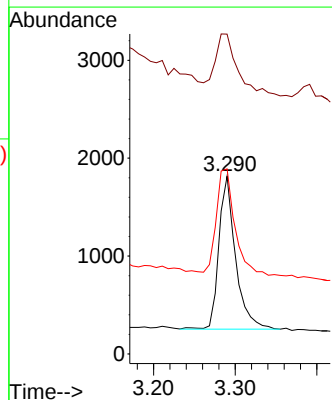
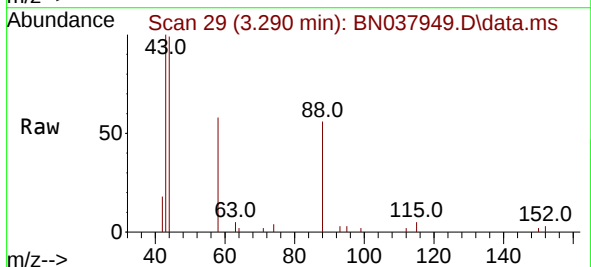
Ion	Ratio	Lower	Upper
152	100		
150	157.4	121.0	181.4
115	61.9	47.4	71.0

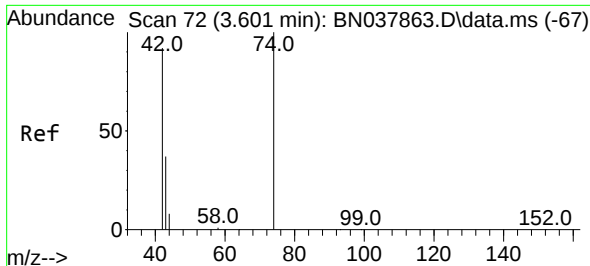


#2
 1,4-Dioxane
 Concen: 0.312 ng
 RT: 3.290 min Scan# 29
 Delta R.T. -0.007 min
 Lab File: BN037949.D
 Acq: 30 Sep 2025 17:09

Tgt Ion: 88 Resp: 2213

Ion	Ratio	Lower	Upper
88	100		
43	55.2	26.6	39.8
58	79.2	58.9	88.3

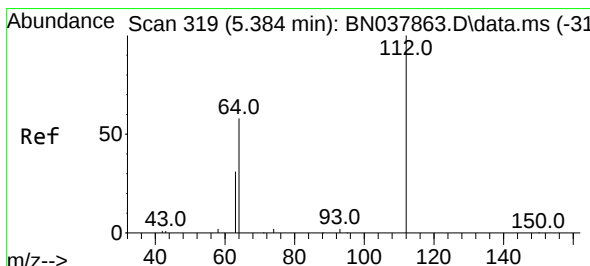
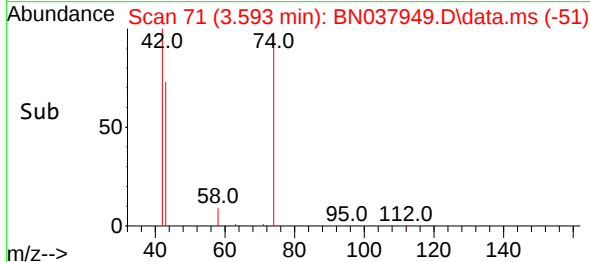
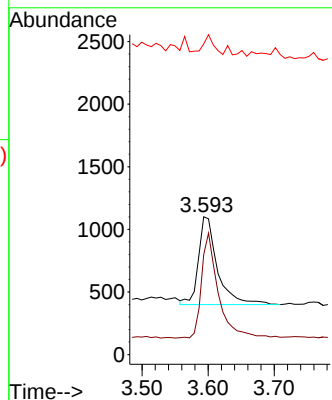
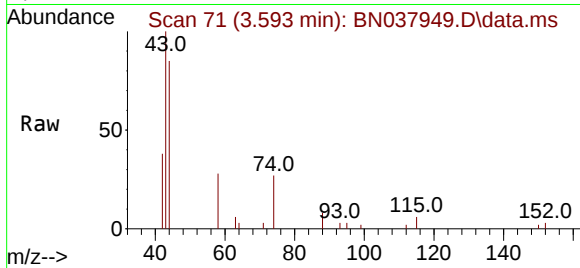




#3
 n-Nitrosodimethylamine
 Concen: 0.149 ng
 RT: 3.593 min Scan# 71
 Delta R.T. -0.007 min
 Lab File: BN037949.D
 Acq: 30 Sep 2025 17:09

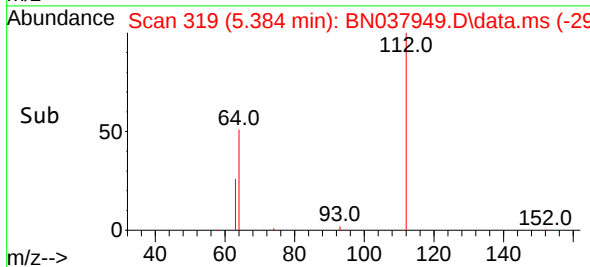
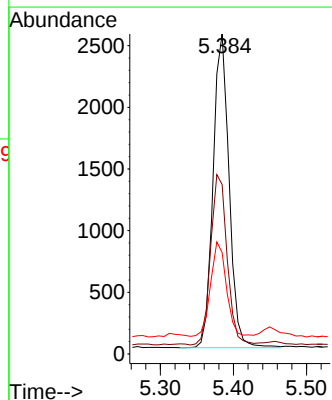
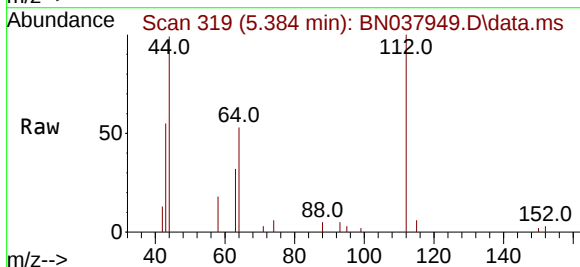
Instrument :
 BNA_N
 ClientSampleId :
 RW10-MW01D-20250923MSD

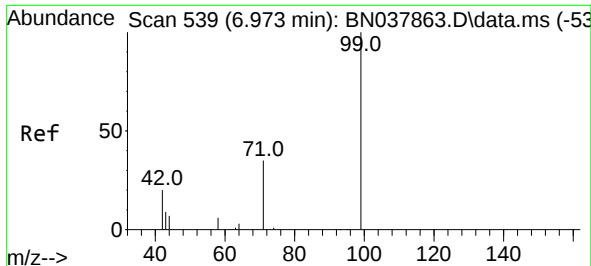
Tgt Ion: 42 Resp: 1404
 Ion Ratio Lower Upper
 42 100
 74 105.3 93.4 140.0
 44 11.8 22.2 33.4#



#4
 2-Fluorophenol
 Concen: 0.243 ng
 RT: 5.384 min Scan# 319
 Delta R.T. 0.000 min
 Lab File: BN037949.D
 Acq: 30 Sep 2025 17:09

Tgt Ion: 112 Resp: 3871
 Ion Ratio Lower Upper
 112 100
 64 55.8 44.6 66.8
 63 30.0 24.9 37.3

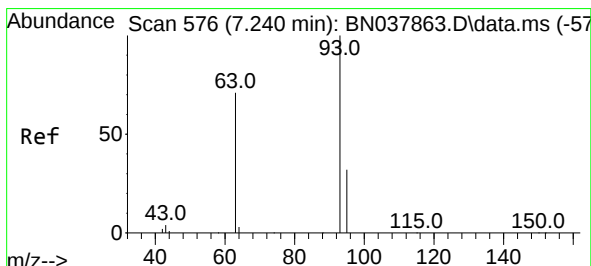
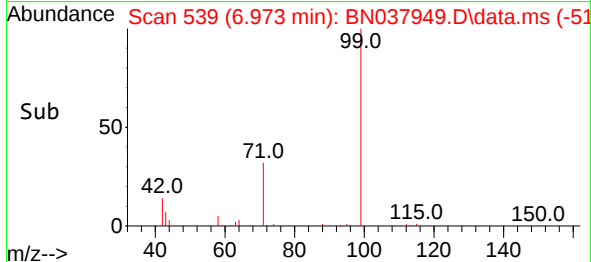
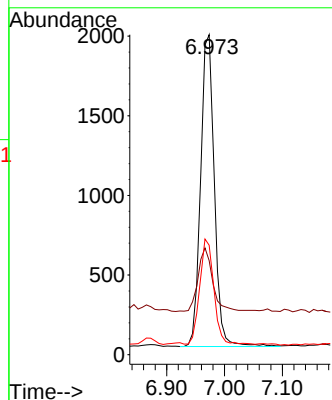
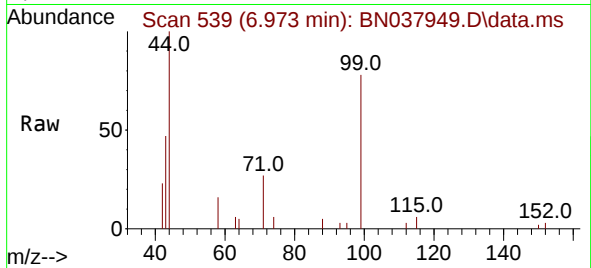




#5
Phenol-d6
Concen: 0.155 ng
RT: 6.973 min Scan# 51
Delta R.T. 0.000 min
Lab File: BN037949.D
Acq: 30 Sep 2025 17:09

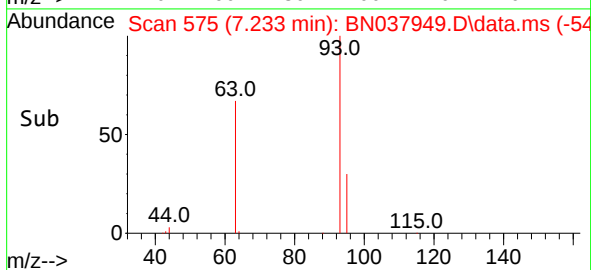
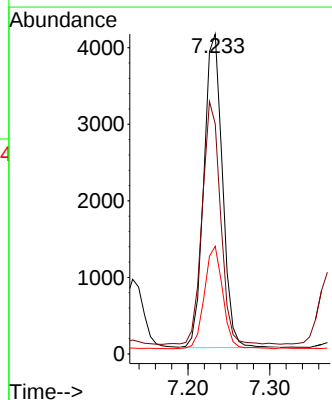
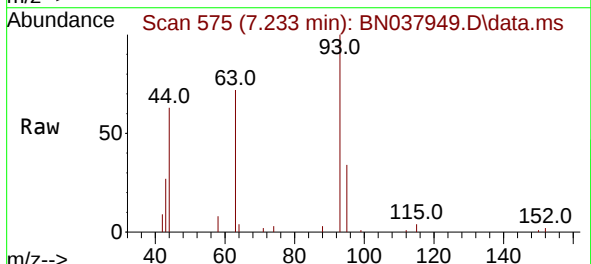
Instrument :
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ClientSampleId :
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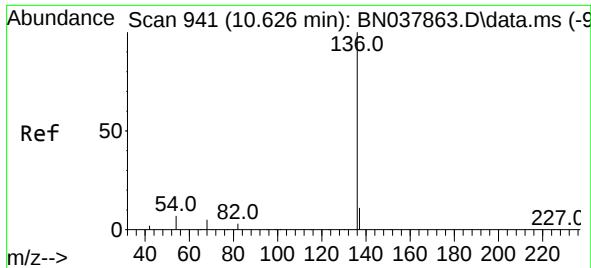
Tgt Ion:	99	Resp:	3244
Ion	Ratio	Lower	Upper
99	100		
42	21.7	17.2	25.8
71	34.6	27.3	40.9



#6
bis(2-Chloroethyl)ether
Concen: 0.334 ng
RT: 7.233 min Scan# 575
Delta R.T. -0.007 min
Lab File: BN037949.D
Acq: 30 Sep 2025 17:09

Tgt Ion:	93	Resp:	6476
Ion	Ratio	Lower	Upper
93	100		
63	76.7	60.1	90.1
95	32.4	25.4	38.2

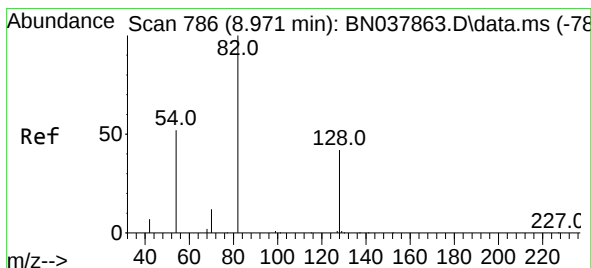
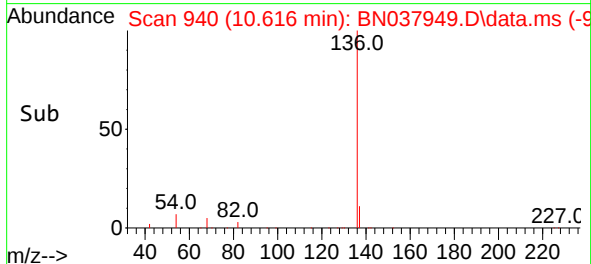
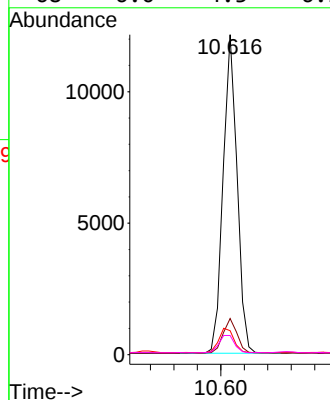
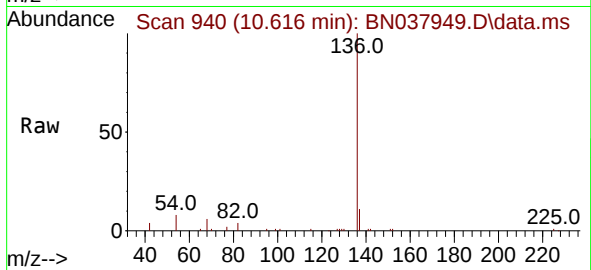




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.616 min Scan# 941
Delta R.T. -0.011 min
Lab File: BN037949.D
Acq: 30 Sep 2025 17:09

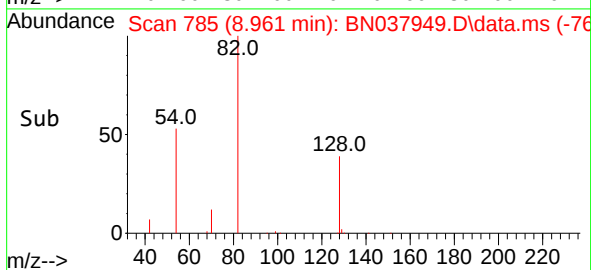
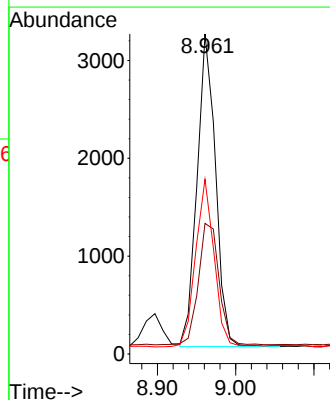
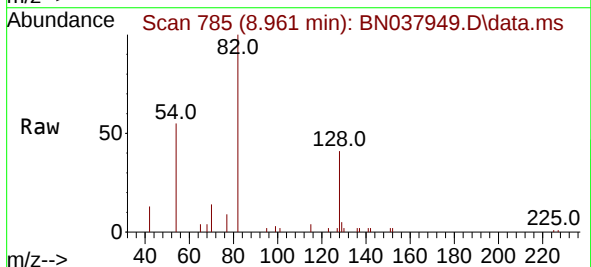
Instrument :
BNA_N
ClientSampleId :
RW10-MW01D-20250923MSD

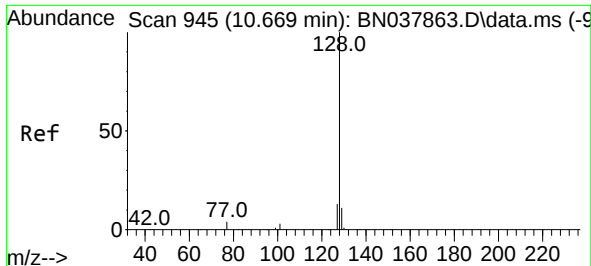
Tgt Ion:	136	Resp:	19964
Ion Ratio	Lower	Upper	
136	100		
137	11.3	9.0	13.4
54	7.5	5.8	8.8
68	6.0	4.3	6.5



#8
Nitrobenzene-d5
Concen: 0.345 ng
RT: 8.961 min Scan# 785
Delta R.T. -0.011 min
Lab File: BN037949.D
Acq: 30 Sep 2025 17:09

Tgt Ion:	82	Resp:	5252
Ion Ratio	Lower	Upper	
82	100		
128	40.8	34.8	52.2
54	54.6	42.2	63.2

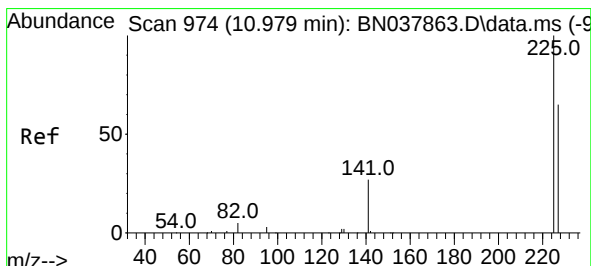
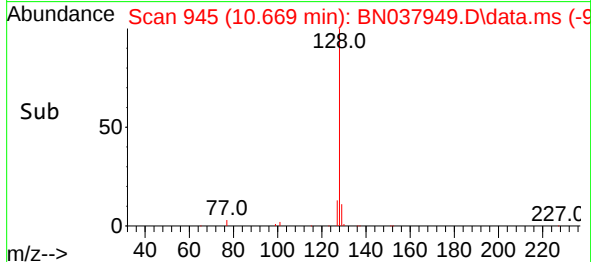
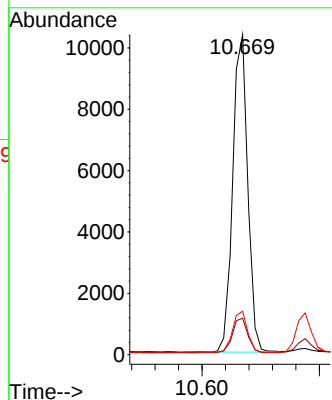
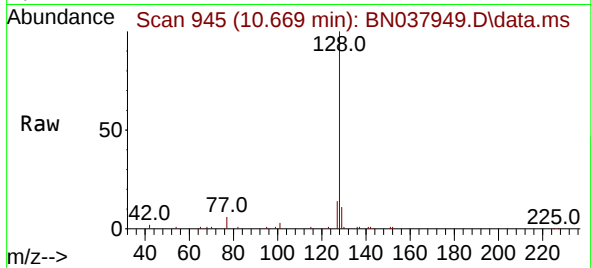




#9
Naphthalene
Concen: 0.335 ng
RT: 10.669 min Scan# 945
Delta R.T. 0.000 min
Lab File: BN037949.D
Acq: 30 Sep 2025 17:09

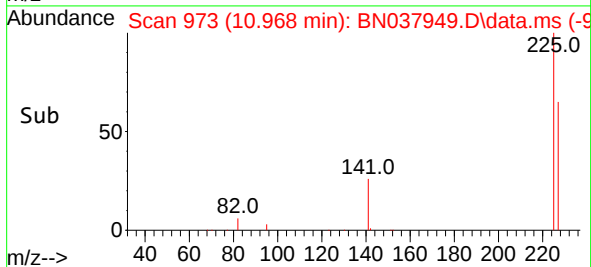
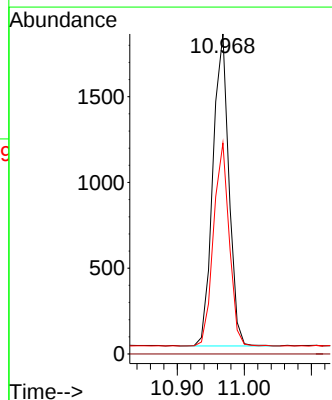
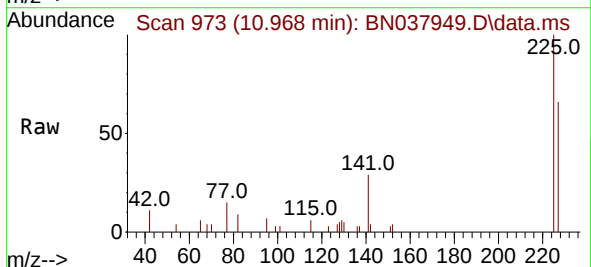
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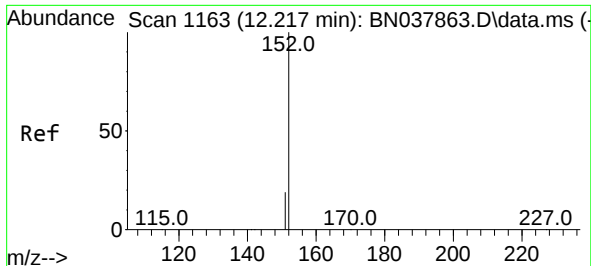
Tgt Ion:	128	Resp:	18445
Ion Ratio	Lower	Upper	
128	100		
129	11.4	9.2	13.8
127	13.6	11.0	16.6



#10
Hexachlorobutadiene
Concen: 0.321 ng
RT: 10.968 min Scan# 973
Delta R.T. -0.011 min
Lab File: BN037949.D
Acq: 30 Sep 2025 17:09

Tgt Ion:	225	Resp:	3013
Ion Ratio	Lower	Upper	
225	100		
223	0.0	0.0	0.0
227	63.6	51.4	77.2

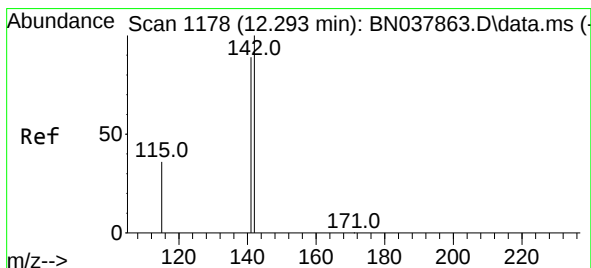
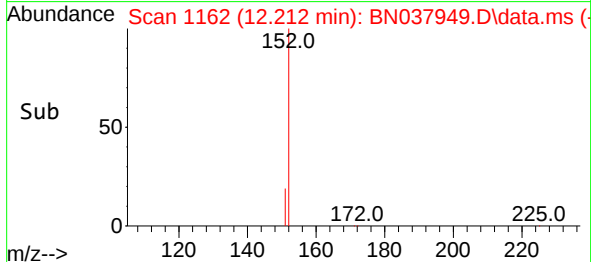
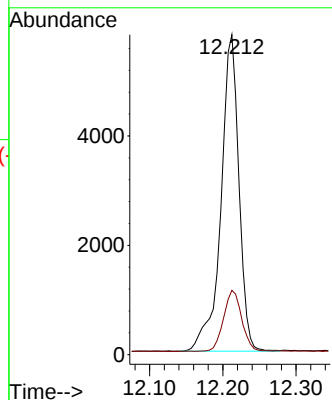
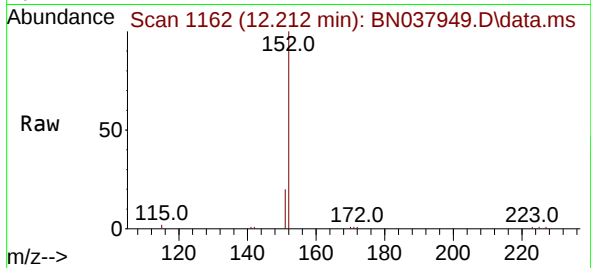




#11
2-Methylnaphthalene-d10
Concen: 0.356 ng
RT: 12.212 min Scan# 1162
Delta R.T. -0.005 min
Lab File: BN037949.D
Acq: 30 Sep 2025 17:09

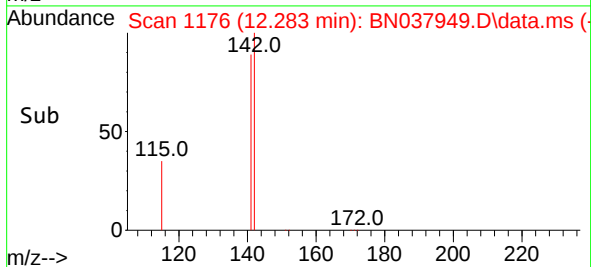
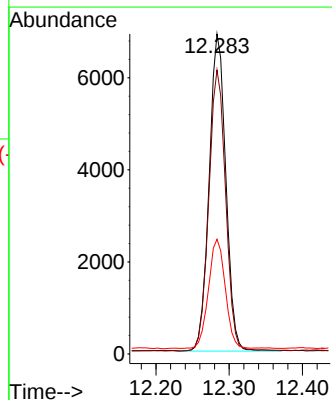
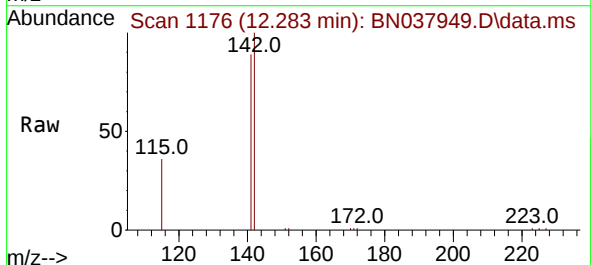
Instrument :
BNA_N
ClientSampleId :
RW10-MW01D-20250923MSD

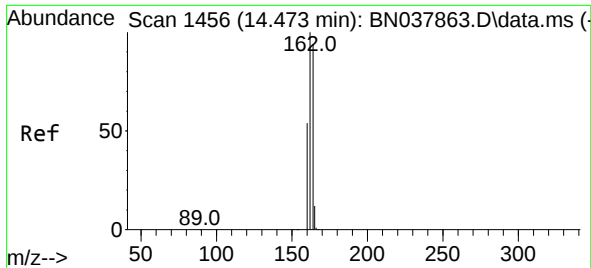
Tgt Ion:152 Resp: 9867
Ion Ratio Lower Upper
152 100
151 19.5 17.4 26.2



#12
2-Methylnaphthalene
Concen: 0.303 ng
RT: 12.283 min Scan# 1176
Delta R.T. -0.010 min
Lab File: BN037949.D
Acq: 30 Sep 2025 17:09

Tgt Ion:142 Resp: 10903
Ion Ratio Lower Upper
142 100
141 88.8 71.2 106.8
115 35.9 29.7 44.5

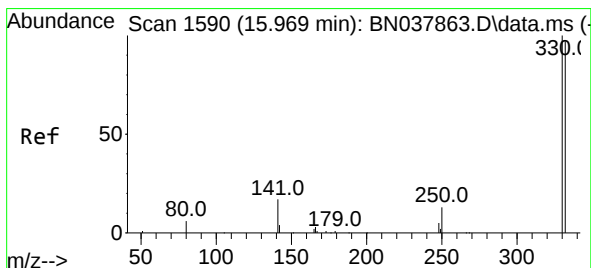
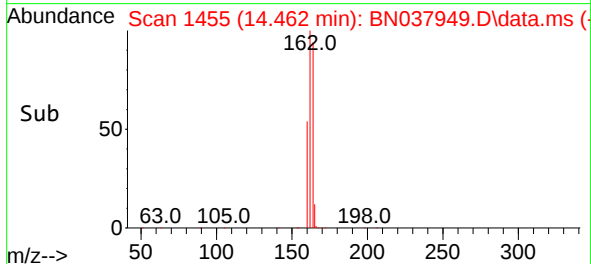
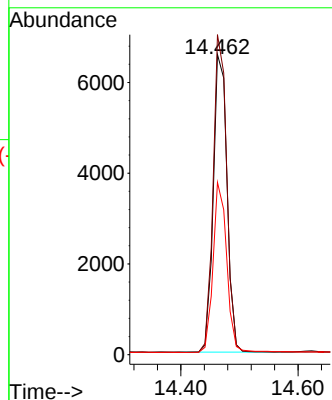
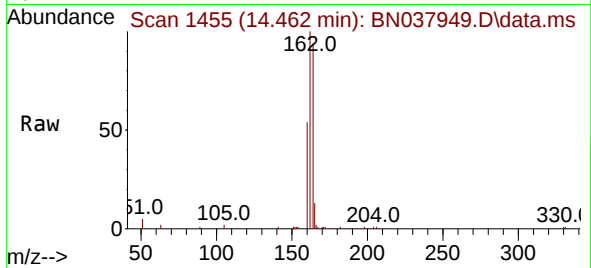




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.462 min Scan# 1455
Delta R.T. -0.011 min
Lab File: BN037949.D
Acq: 30 Sep 2025 17:09

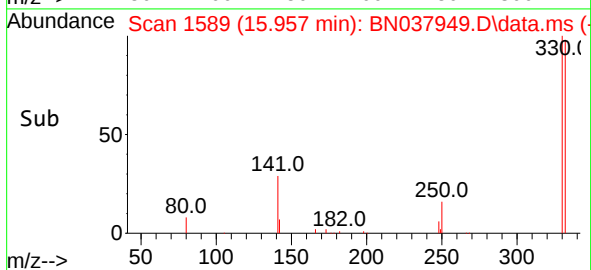
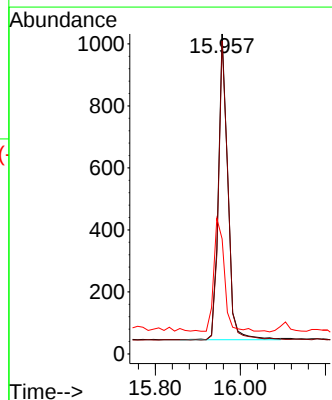
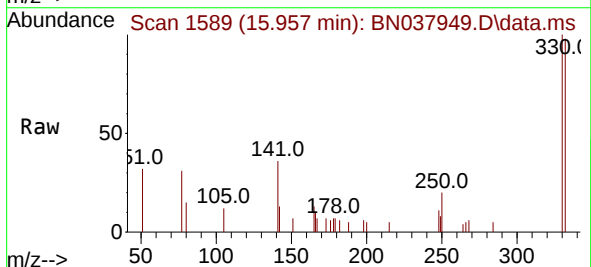
Instrument :
BNA_N
ClientSampleId :
RW10-MW01D-20250923MSD

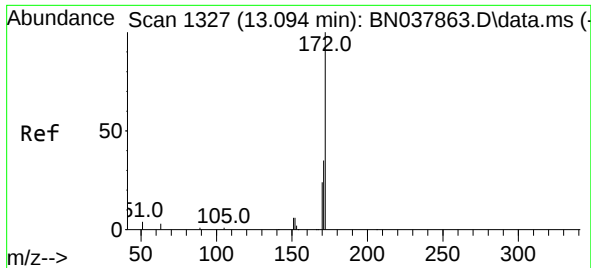
Tgt Ion:164 Resp: 10698
Ion Ratio Lower Upper
164 100
162 106.6 84.8 127.2
160 57.4 46.1 69.1



#14
2,4,6-Tribromophenol
Concen: 0.373 ng
RT: 15.957 min Scan# 1589
Delta R.T. -0.012 min
Lab File: BN037949.D
Acq: 30 Sep 2025 17:09

Tgt Ion:330 Resp: 1513
Ion Ratio Lower Upper
330 100
332 98.0 77.2 115.8
141 42.4 37.2 55.8

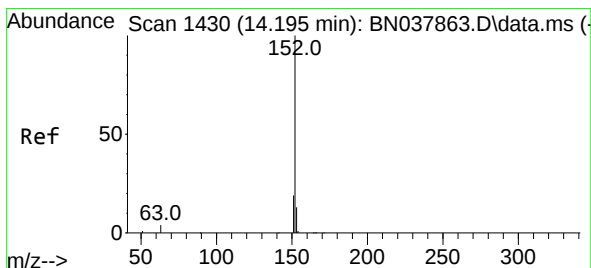
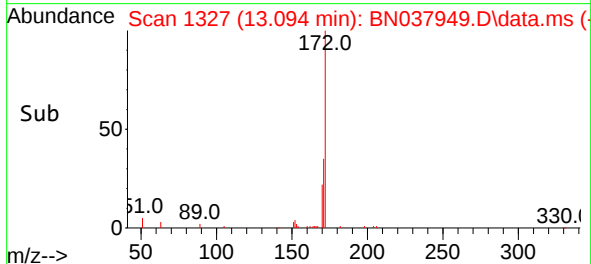
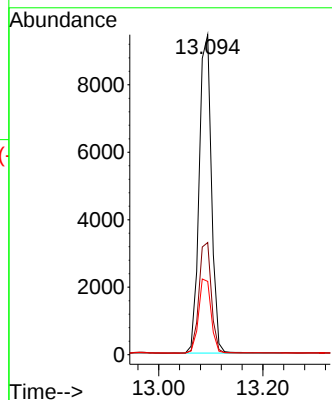
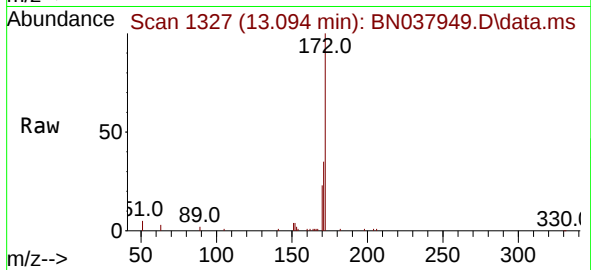




#15
2-Fluorobiphenyl
Concen: 0.354 ng
RT: 13.094 min Scan# 11
Delta R.T. 0.000 min
Lab File: BN037949.D
Acq: 30 Sep 2025 17:09

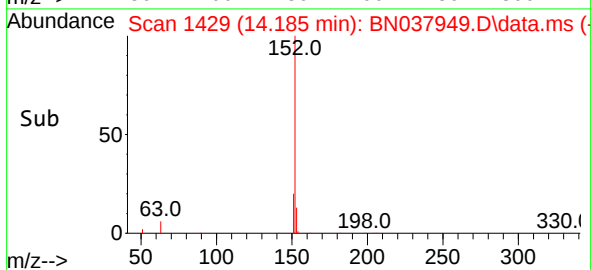
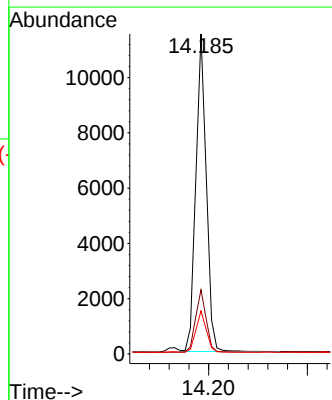
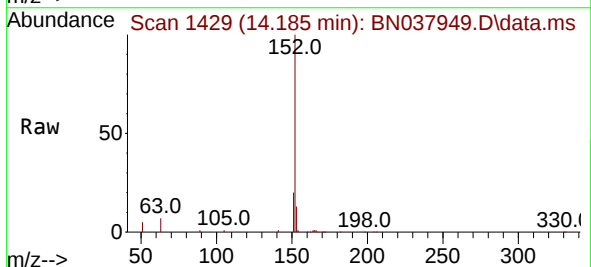
Instrument :
BNA_N
ClientSampleId :
RW10-MW01D-20250923MSD

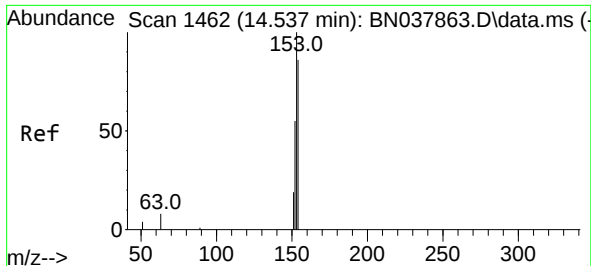
Tgt Ion:	172	Resp:	15499
Ion Ratio	Lower	Upper	
172	100		
171	35.1	28.6	43.0
170	22.9	19.7	29.5



#16
Acenaphthylene
Concen: 0.348 ng
RT: 14.185 min Scan# 1429
Delta R.T. -0.011 min
Lab File: BN037949.D
Acq: 30 Sep 2025 17:09

Tgt Ion:	152	Resp:	16900
Ion Ratio	Lower	Upper	
152	100		
151	20.0	15.8	23.8
153	13.3	10.5	15.7

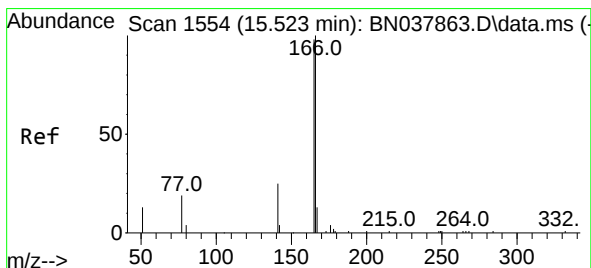
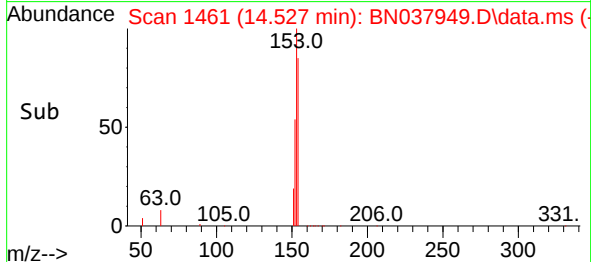
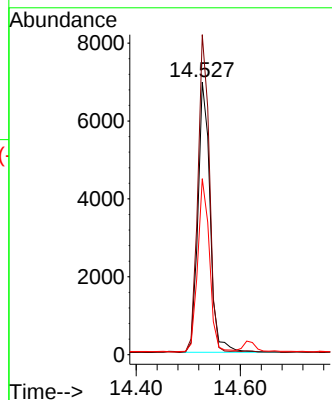
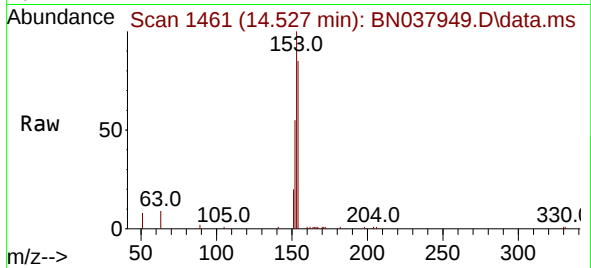




#17
Acenaphthene
Concen: 0.325 ng
RT: 14.527 min Scan# 1461
Delta R.T. -0.011 min
Lab File: BN037949.D
Acq: 30 Sep 2025 17:09

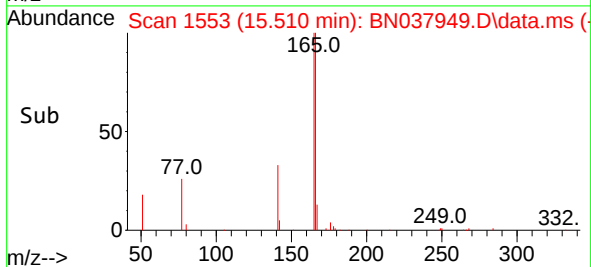
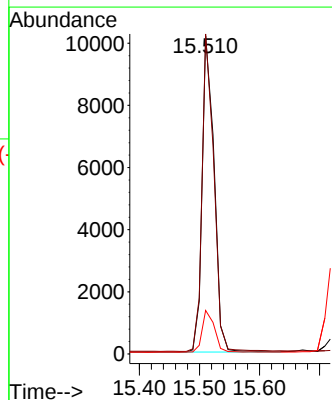
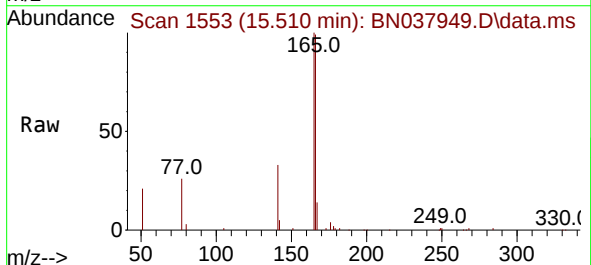
Instrument :
BNA_N
ClientSampleId :
RW10-MW01D-20250923MSD

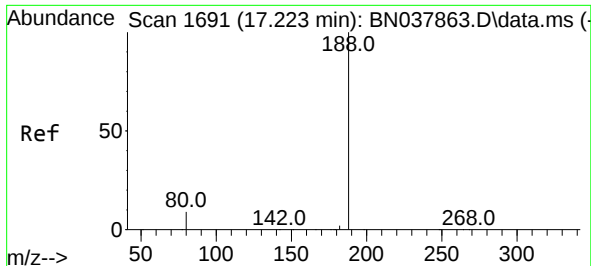
Tgt Ion:154 Resp: 11252
Ion Ratio Lower Upper
154 100
153 112.2 90.5 135.7
152 62.1 51.8 77.8



#18
Fluorene
Concen: 0.342 ng
RT: 15.510 min Scan# 1553
Delta R.T. -0.012 min
Lab File: BN037949.D
Acq: 30 Sep 2025 17:09

Tgt Ion:166 Resp: 14299
Ion Ratio Lower Upper
166 100
165 98.2 79.0 118.4
167 13.6 10.6 16.0

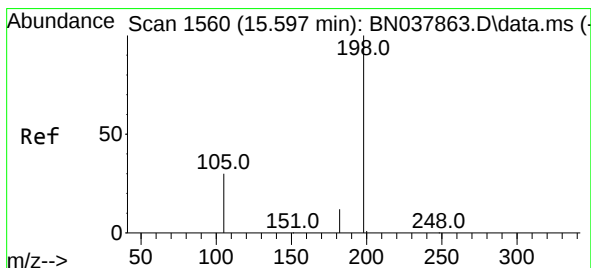
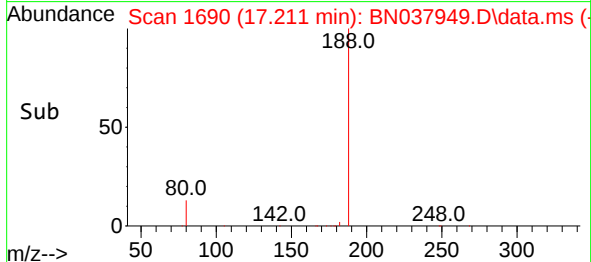
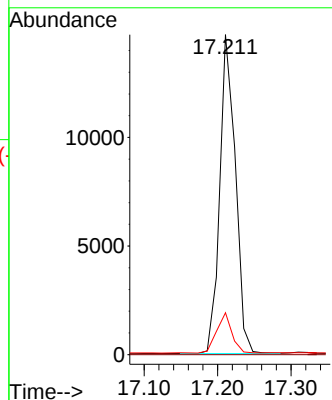
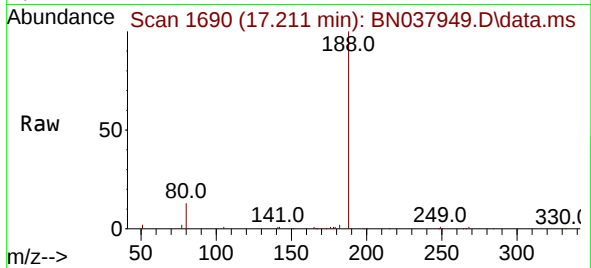




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.211 min Scan# 1691
Delta R.T. -0.012 min
Lab File: BN037949.D
Acq: 30 Sep 2025 17:09

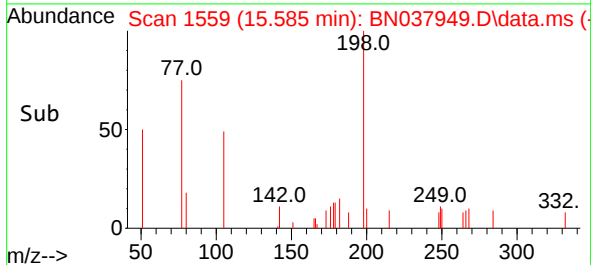
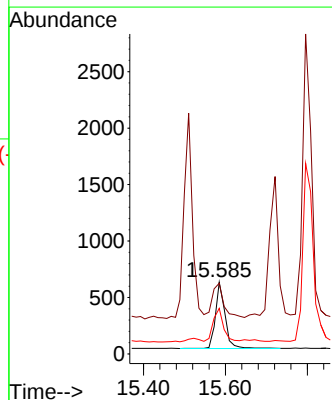
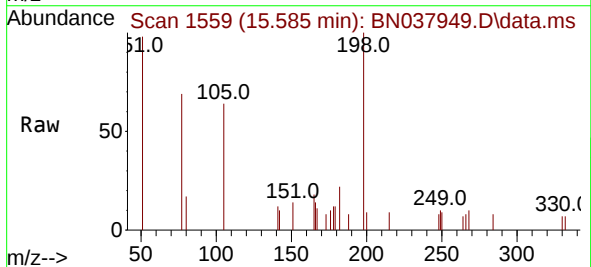
Instrument :
BNA_N
ClientSampleId :
RW10-MW01D-20250923MSD

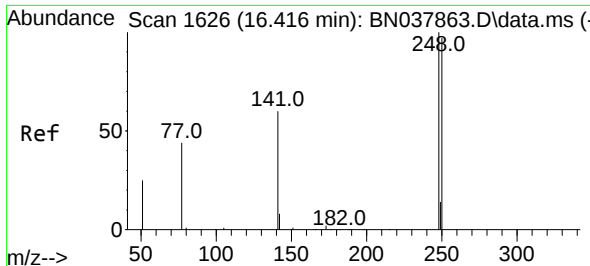
Tgt Ion:188 Resp: 21721
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 13.1 7.6 11.4#



#20
4,6-Dinitro-2-methylphenol
Concen: 0.408 ng
RT: 15.585 min Scan# 1559
Delta R.T. -0.012 min
Lab File: BN037949.D
Acq: 30 Sep 2025 17:09

Tgt Ion:198 Resp: 953
Ion Ratio Lower Upper
198 100
51 98.4 59.1 88.7#
105 63.5 41.3 61.9#





#21

4-Bromophenyl-phenylether

Concen: 0.338 ng

RT: 16.404 min Scan# 1625

Delta R.T. -0.012 min

Lab File: BN037949.D

Acq: 30 Sep 2025 17:09

Instrument :

BNA_N

ClientSampleId :

RW10-MW01D-20250923MSD

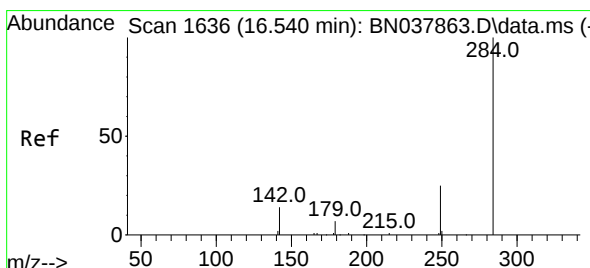
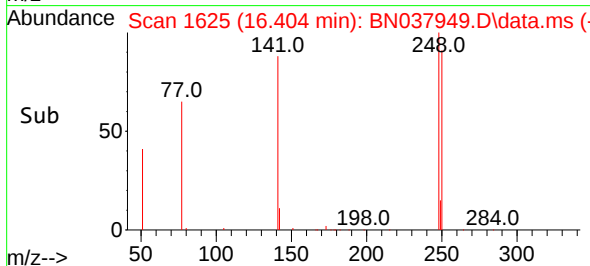
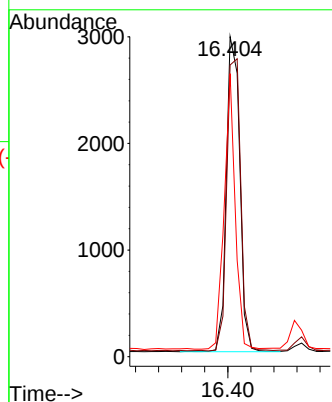
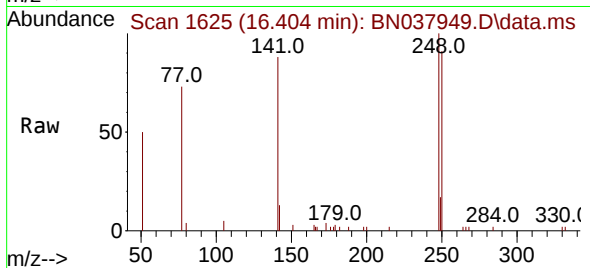
Tgt Ion:248 Resp: 4785

Ion Ratio Lower Upper

248 100

250 91.2 77.6 116.4

141 88.5 48.8 73.2#



#22

Hexachlorobenzene

Concen: 0.333 ng

RT: 16.528 min Scan# 1635

Delta R.T. -0.012 min

Lab File: BN037949.D

Acq: 30 Sep 2025 17:09

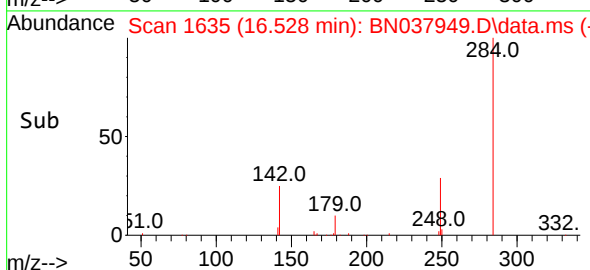
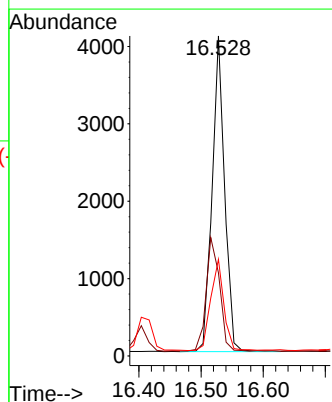
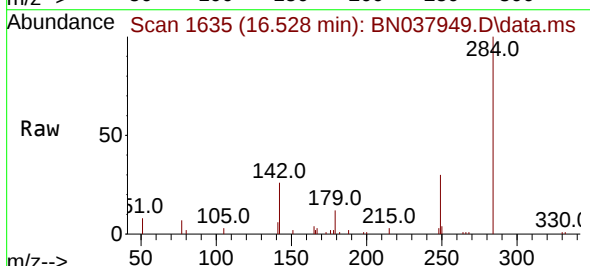
Tgt Ion:284 Resp: 5715

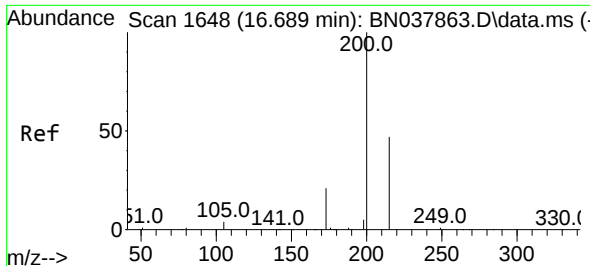
Ion Ratio Lower Upper

284 100

142 38.5 30.9 46.3

249 30.3 23.9 35.9

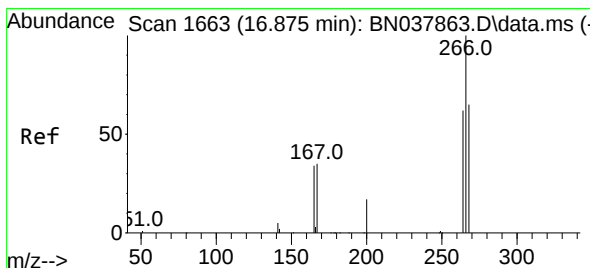
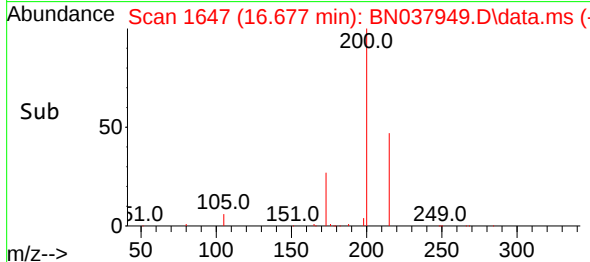
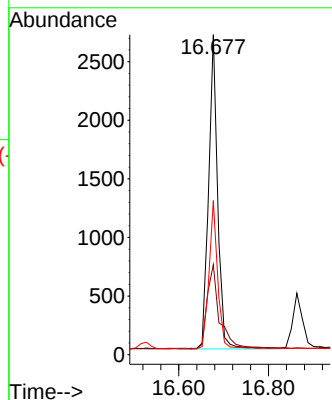
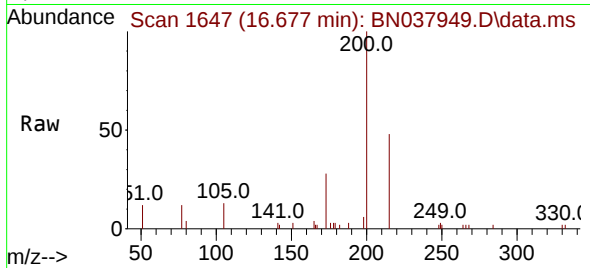




#23
Atrazine
Concen: 0.347 ng
RT: 16.677 min Scan# 1647
Delta R.T. -0.012 min
Lab File: BN037949.D
Acq: 30 Sep 2025 17:09

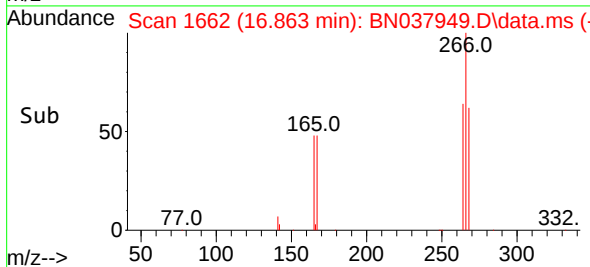
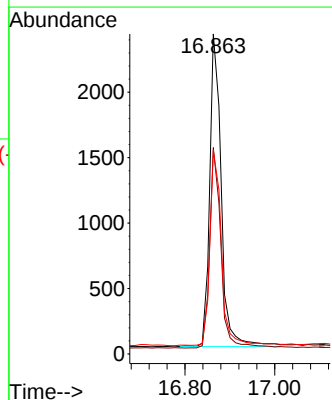
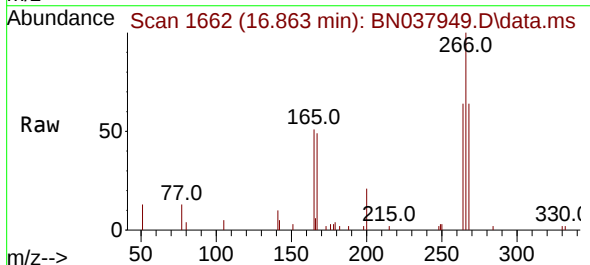
Instrument :
BNA_N
ClientSampleId :
RW10-MW01D-20250923MSD

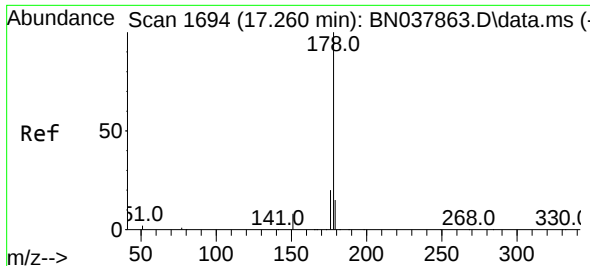
Tgt Ion:200 Resp: 3743
Ion Ratio Lower Upper
200 100
173 28.1 18.3 27.5#
215 48.1 38.6 58.0



#24
Pentachlorophenol
Concen: 0.723 ng
RT: 16.863 min Scan# 1662
Delta R.T. -0.012 min
Lab File: BN037949.D
Acq: 30 Sep 2025 17:09

Tgt Ion:266 Resp: 4258
Ion Ratio Lower Upper
266 100
264 61.9 50.9 76.3
268 63.3 54.3 81.5

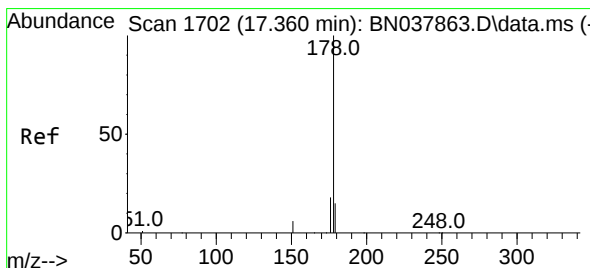
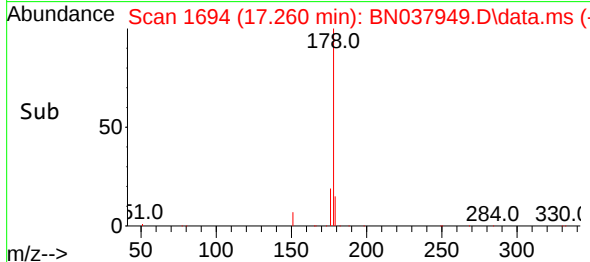
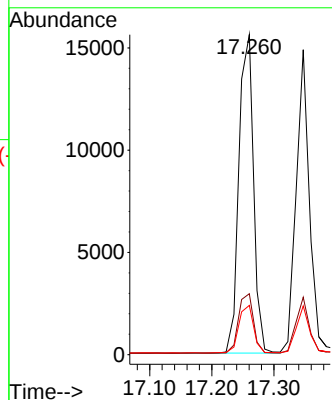
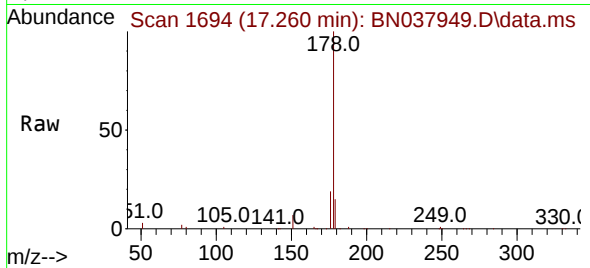




#25
Phenanthrene
Concen: 0.357 ng
RT: 17.260 min Scan# 1701
Delta R.T. 0.000 min
Lab File: BN037949.D
Acq: 30 Sep 2025 17:09

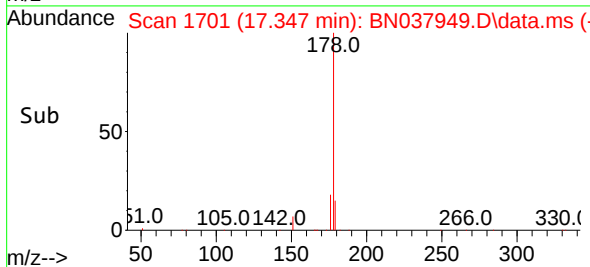
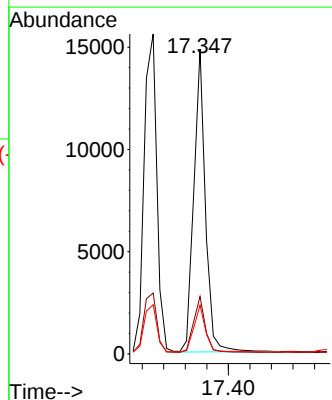
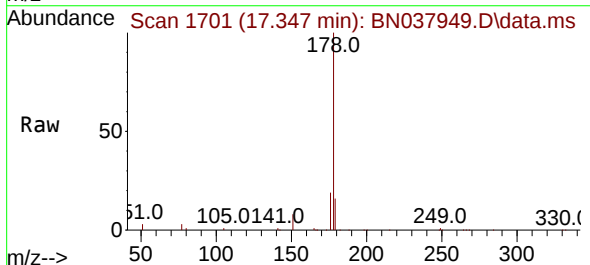
Instrument :
BNA_N
ClientSampleId :
RW10-MW01D-20250923MSD

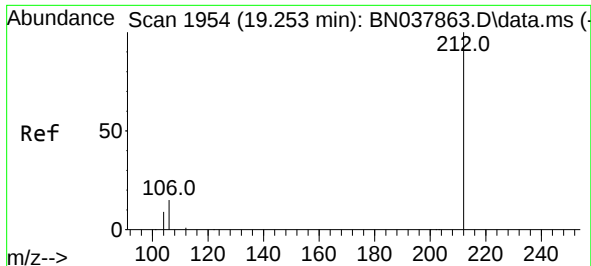
Tgt Ion:178 Resp: 25537
Ion Ratio Lower Upper
178 100
176 19.2 15.7 23.5
179 15.2 12.3 18.5



#26
Anthracene
Concen: 0.357 ng
RT: 17.347 min Scan# 1701
Delta R.T. -0.012 min
Lab File: BN037949.D
Acq: 30 Sep 2025 17:09

Tgt Ion:178 Resp: 22149
Ion Ratio Lower Upper
178 100
176 18.5 15.0 22.4
179 15.6 12.3 18.5

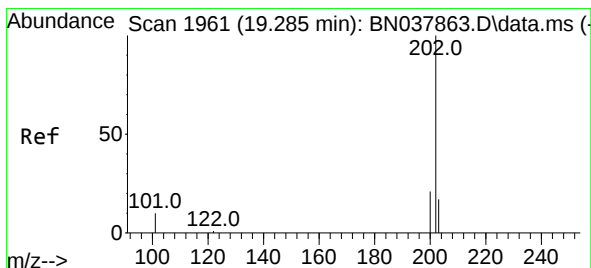
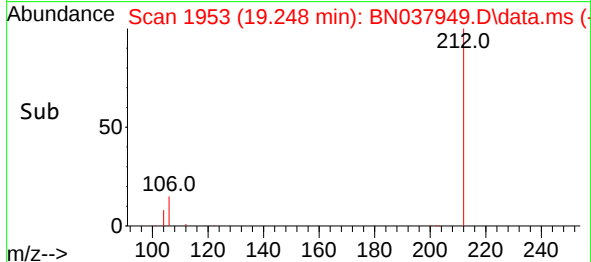
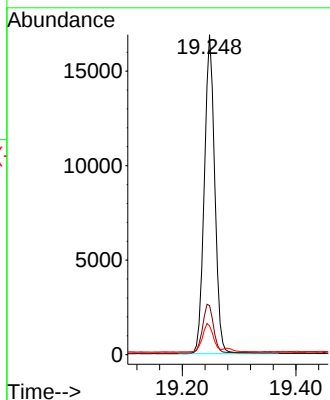
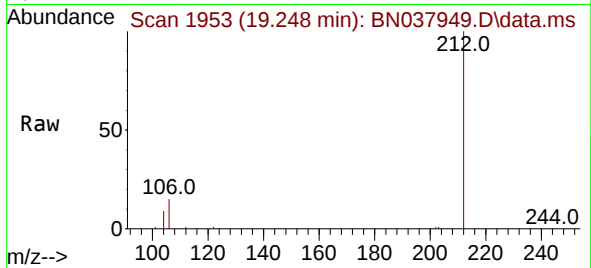




#27
Fluoranthene-d10
Concen: 0.393 ng
RT: 19.248 min Scan# 1953
Delta R.T. -0.005 min
Lab File: BN037949.D
Acq: 30 Sep 2025 17:09

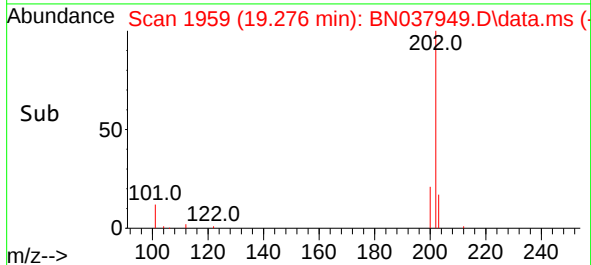
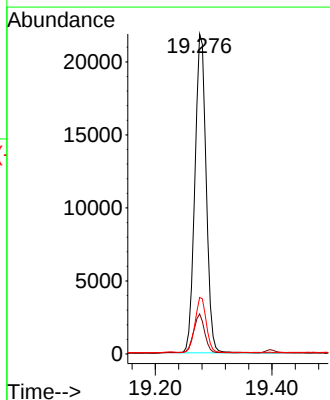
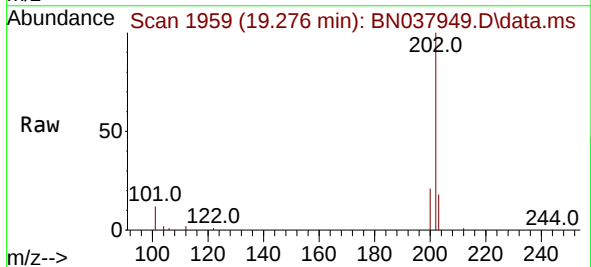
Instrument :
BNA_N
ClientSampleId :
RW10-MW01D-20250923MSD

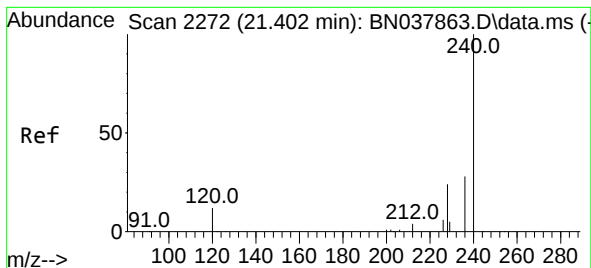
Tgt Ion:212 Resp: 21487
Ion Ratio Lower Upper
212 100
106 16.1 12.6 19.0
104 9.3 7.4 11.0



#28
Fluoranthene
Concen: 0.371 ng
RT: 19.276 min Scan# 1959
Delta R.T. -0.009 min
Lab File: BN037949.D
Acq: 30 Sep 2025 17:09

Tgt Ion:202 Resp: 29204
Ion Ratio Lower Upper
202 100
101 12.4 9.3 13.9
203 17.1 13.6 20.4





#29

Chrysene-d12

Concen: 0.400 ng

RT: 21.393 min Scan# 21

Delta R.T. -0.009 min

Lab File: BN037949.D

Acq: 30 Sep 2025 17:09

Instrument :

BNA_N

ClientSampleId :

RW10-MW01D-20250923MSD

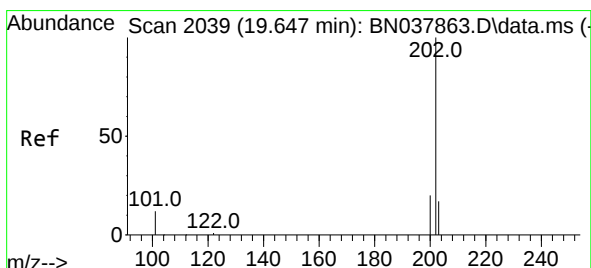
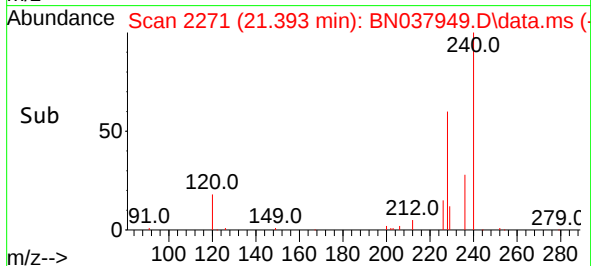
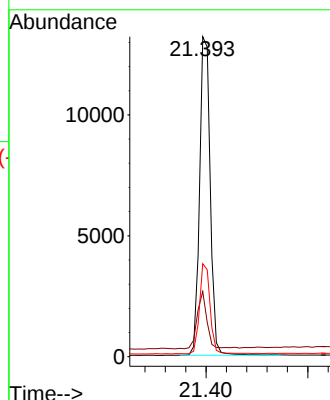
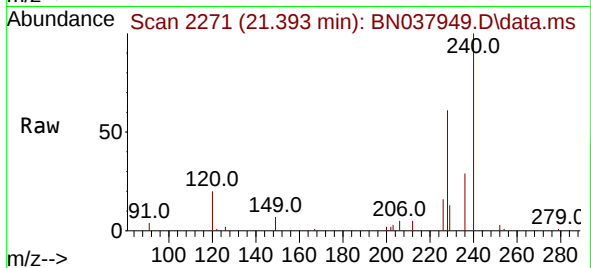
Tgt Ion:240 Resp: 19129

Ion Ratio Lower Upper

240 100

120 20.4 11.4 17.2#

236 29.1 23.0 34.6



#30

Pyrene

Concen: 0.384 ng

RT: 19.638 min Scan# 2037

Delta R.T. -0.009 min

Lab File: BN037949.D

Acq: 30 Sep 2025 17:09

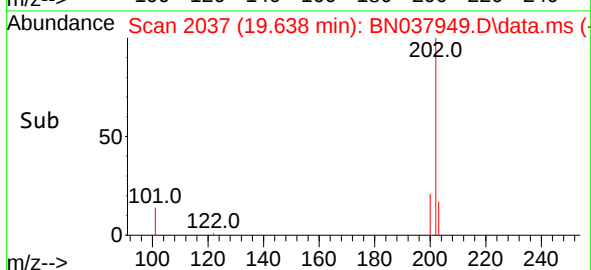
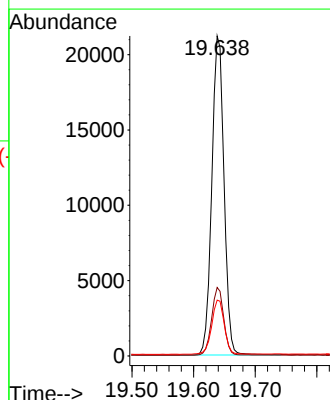
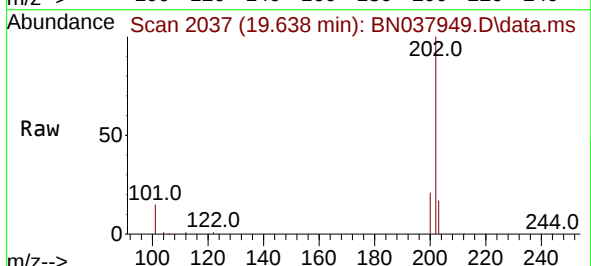
Tgt Ion:202 Resp: 29002

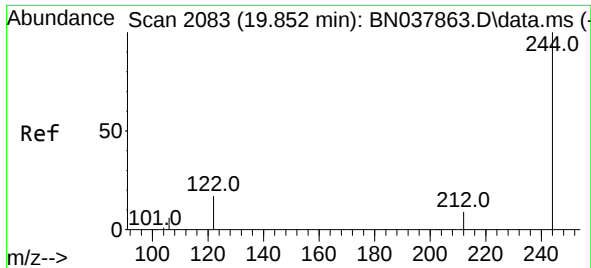
Ion Ratio Lower Upper

202 100

200 21.0 16.7 25.1

203 17.4 14.2 21.4

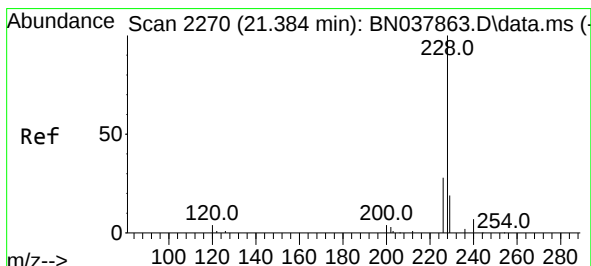
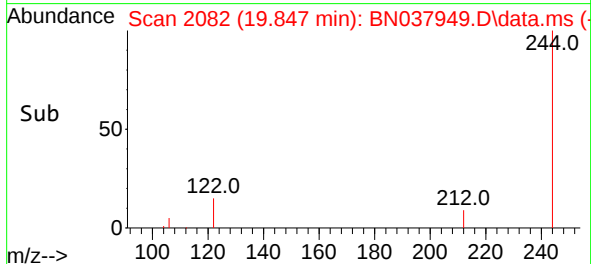
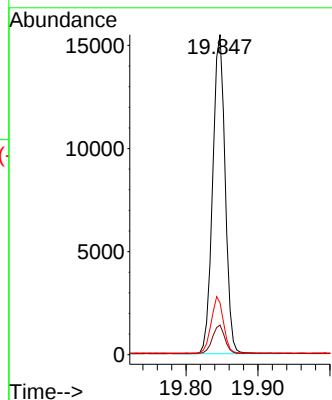
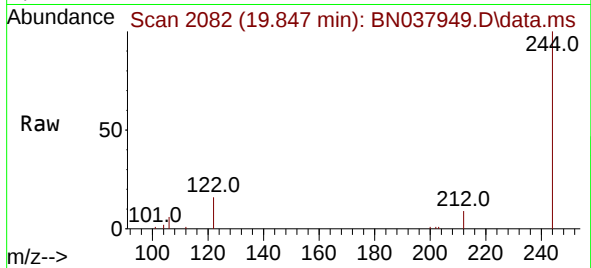




#31
 Terphenyl-d14
 Concen: 0.486 ng
 RT: 19.847 min Scan# 2082
 Delta R.T. -0.005 min
 Lab File: BN037949.D
 Acq: 30 Sep 2025 17:09

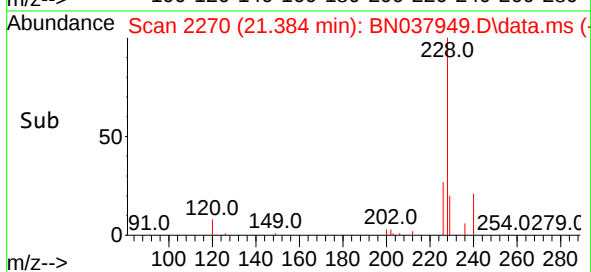
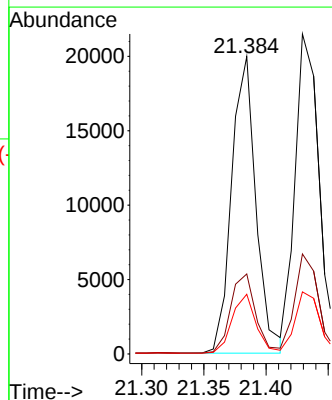
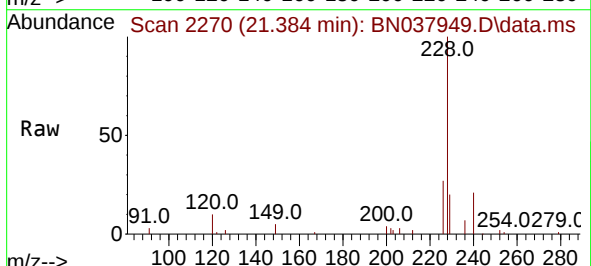
Instrument :
 BNA_N
 ClientSampleId :
 RW10-MW01D-20250923MSD

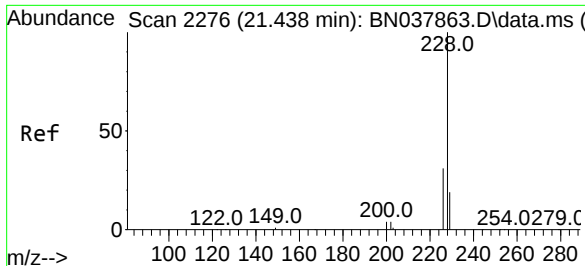
Tgt Ion:244 Resp: 18520
 Ion Ratio Lower Upper
 244 100
 212 9.3 7.6 11.4
 122 16.2 13.9 20.9



#32
 Benzo(a)anthracene
 Concen: 0.407 ng
 RT: 21.384 min Scan# 2270
 Delta R.T. 0.000 min
 Lab File: BN037949.D
 Acq: 30 Sep 2025 17:09

Tgt Ion:228 Resp: 27184
 Ion Ratio Lower Upper
 228 100
 226 26.9 22.6 33.8
 229 20.1 15.6 23.4





#33

Chrysene

Concen: 0.401 ng

RT: 21.429 min Scan# 21

Delta R.T. -0.009 min

Lab File: BN037949.D

Acq: 30 Sep 2025 17:09

Instrument :

BNA_N

ClientSampleId :

RW10-MW01D-20250923MSD

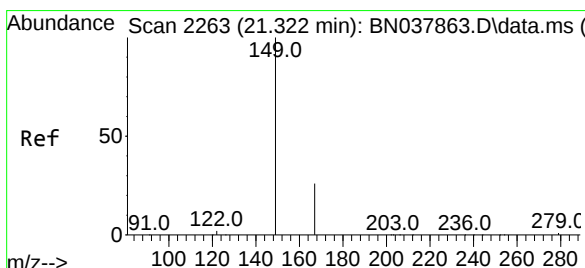
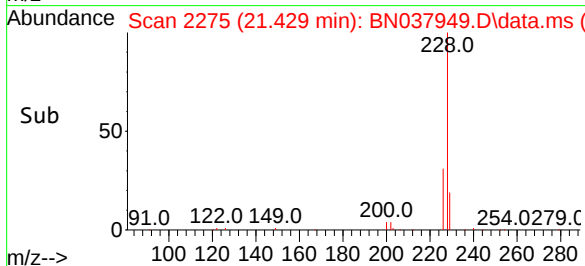
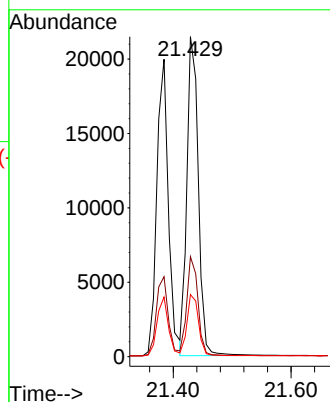
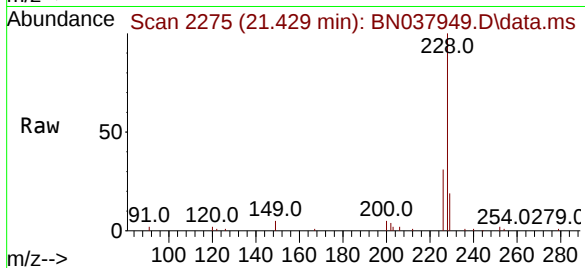
Tgt Ion:228 Resp: 28965

Ion Ratio Lower Upper

228 100

226 31.2 24.6 37.0

229 19.4 15.6 23.4



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.525 ng

RT: 21.322 min Scan# 2263

Delta R.T. 0.000 min

Lab File: BN037949.D

Acq: 30 Sep 2025 17:09

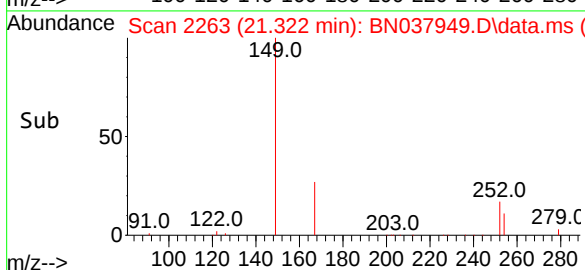
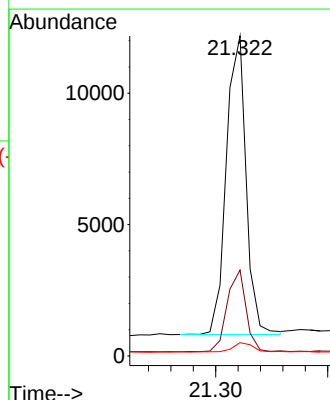
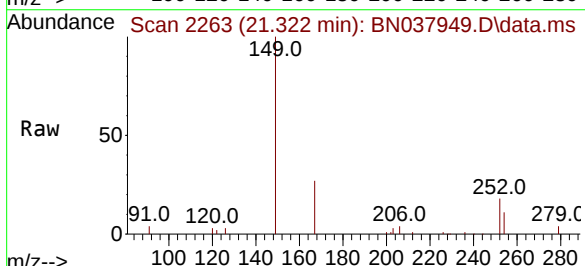
Tgt Ion:149 Resp: 13881

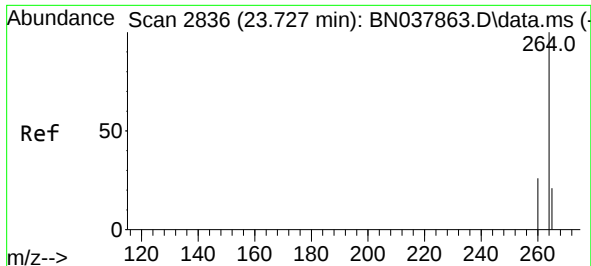
Ion Ratio Lower Upper

149 100

167 26.4 20.4 30.6

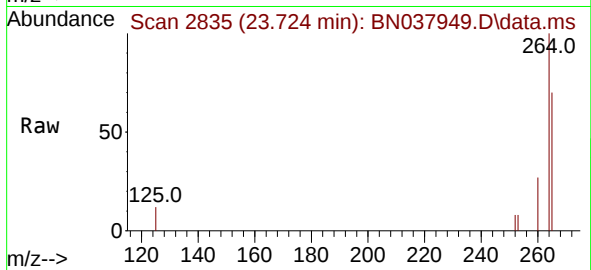
279 3.5 2.4 3.6



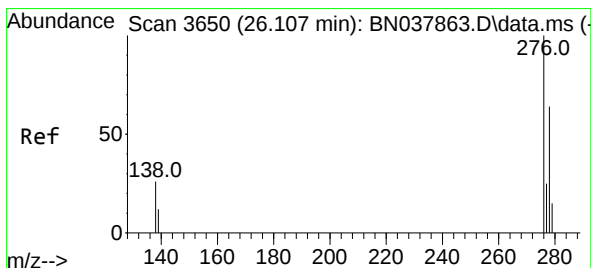
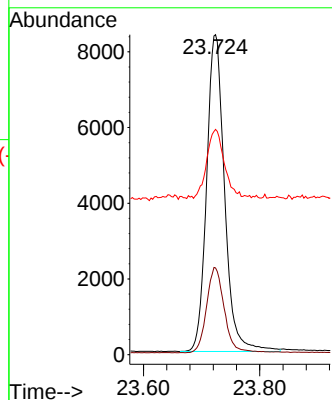
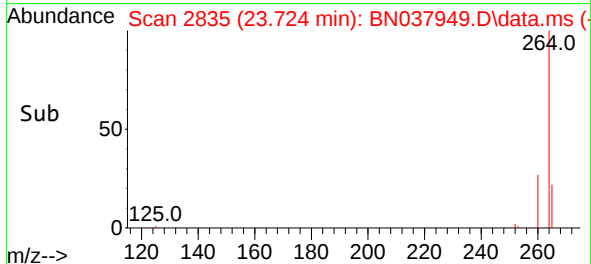


#35
Perylene-d12
Concen: 0.400 ng
RT: 23.724 min Scan# 21
Delta R.T. -0.003 min
Lab File: BN037949.D
Acq: 30 Sep 2025 17:09

Instrument :
BNA_N
ClientSampleId :
RW10-MW01D-20250923MSD

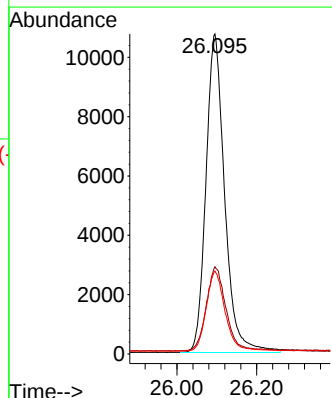
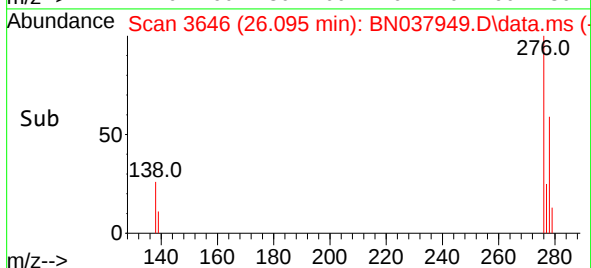
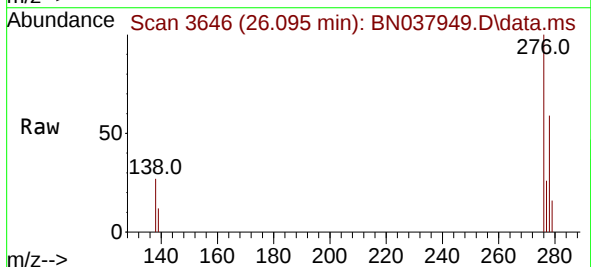


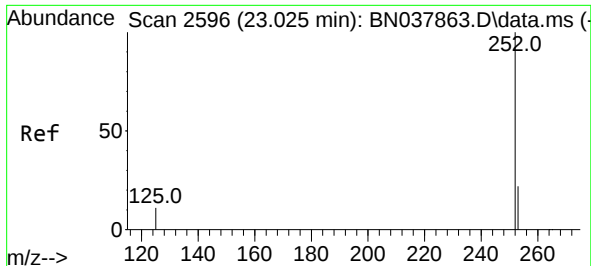
Tgt Ion:264 Resp: 17953
Ion Ratio Lower Upper
264 100
260 27.1 21.5 32.3
265 70.4 53.8 80.6



#36
Indeno(1,2,3-cd)pyrene
Concen: 0.426 ng
RT: 26.095 min Scan# 3646
Delta R.T. -0.012 min
Lab File: BN037949.D
Acq: 30 Sep 2025 17:09

Tgt Ion:276 Resp: 34965
Ion Ratio Lower Upper
276 100
138 27.4 21.4 32.0
277 25.1 20.3 30.5





#37

Benzo(b)fluoranthene

Concen: 0.399 ng

RT: 23.019 min Scan# 21

Delta R.T. -0.006 min

Lab File: BN037949.D

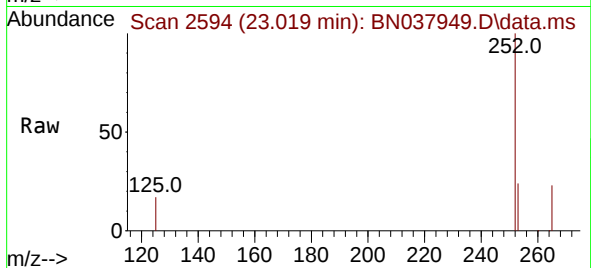
Acq: 30 Sep 2025 17:09

Instrument :

BNA_N

ClientSampleId :

RW10-MW01D-20250923MSD



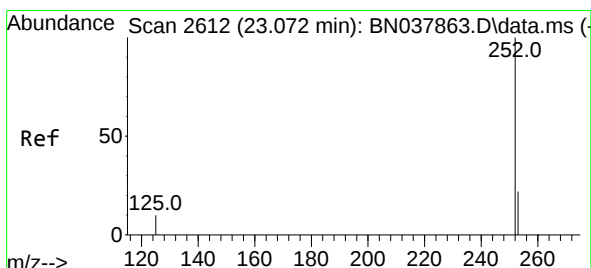
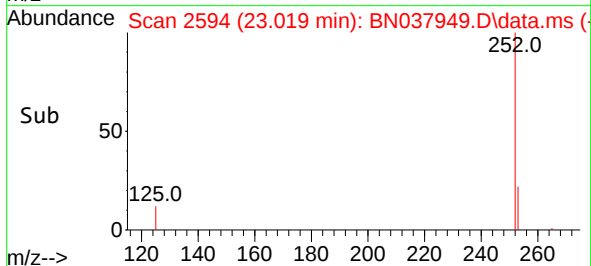
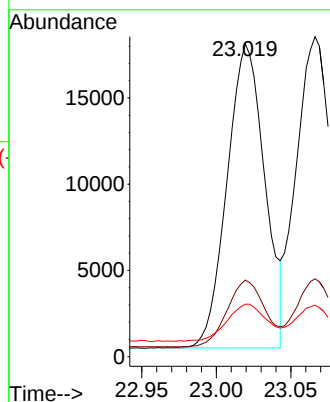
Tgt Ion:252 Resp: 30897

Ion Ratio Lower Upper

252 100

253 24.5 19.4 29.0

125 16.8 13.0 19.4



#38

Benzo(k)fluoranthene

Concen: 0.402 ng

RT: 23.066 min Scan# 2610

Delta R.T. -0.006 min

Lab File: BN037949.D

Acq: 30 Sep 2025 17:09

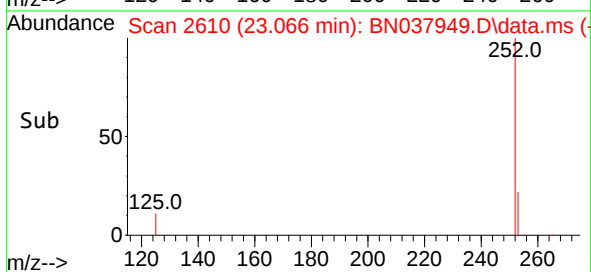
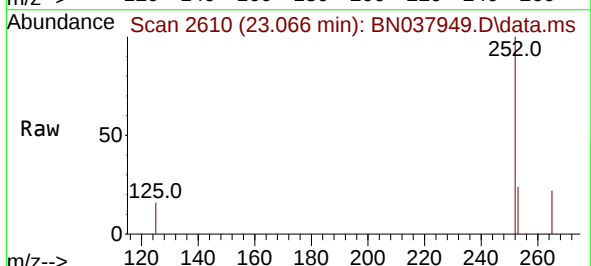
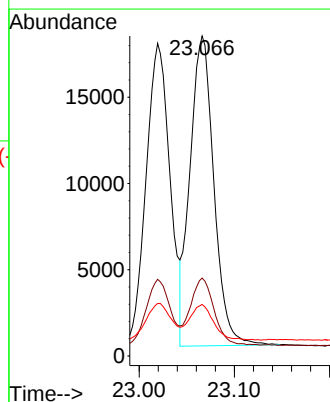
Tgt Ion:252 Resp: 31287

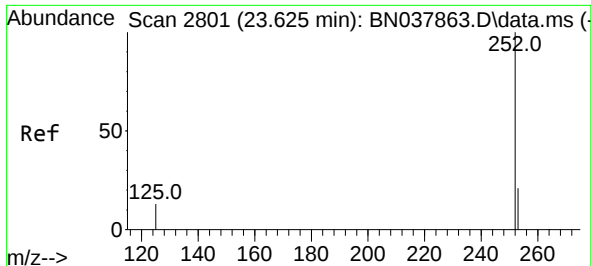
Ion Ratio Lower Upper

252 100

253 24.3 19.5 29.3

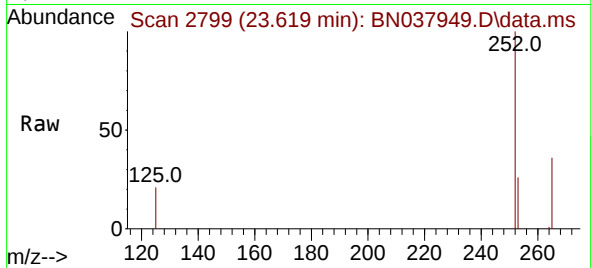
125 16.1 13.0 19.4



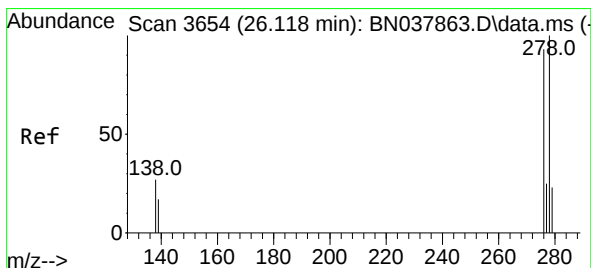
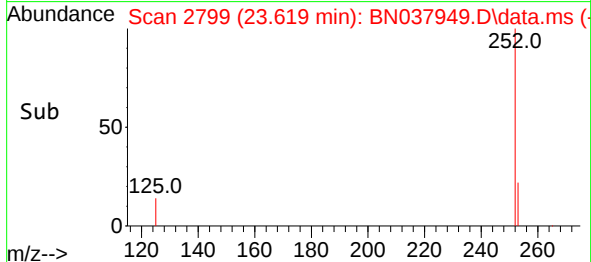
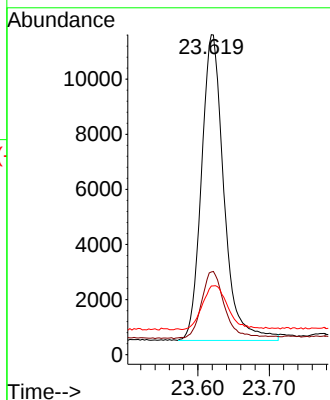


#39
Benzo(a)pyrene
Concen: 0.397 ng
RT: 23.619 min Scan# 21
Delta R.T. -0.006 min
Lab File: BN037949.D
Acq: 30 Sep 2025 17:09

Instrument :
BNA_N
ClientSampleId :
RW10-MW01D-20250923MSD

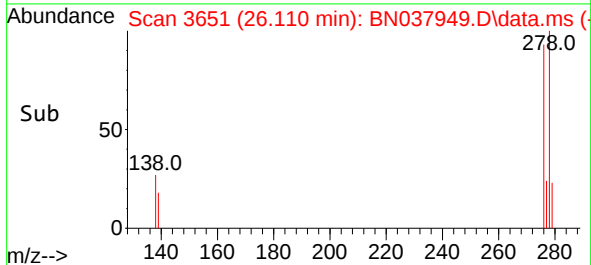
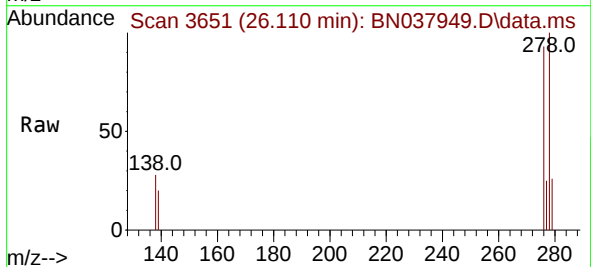
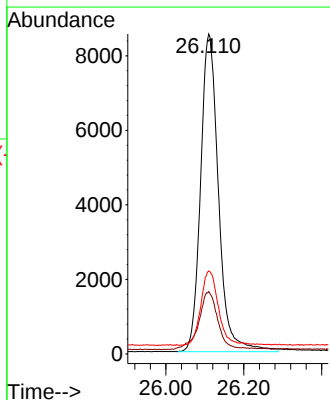


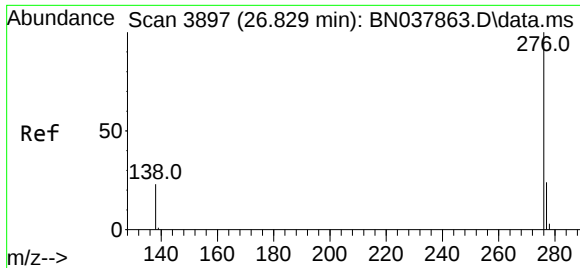
Tgt Ion:252 Resp: 24291
Ion Ratio Lower Upper
252 100
253 25.9 20.6 30.8
125 21.5 16.7 25.1



#40
Dibenzo(a,h)anthracene
Concen: 0.425 ng
RT: 26.110 min Scan# 3651
Delta R.T. -0.009 min
Lab File: BN037949.D
Acq: 30 Sep 2025 17:09

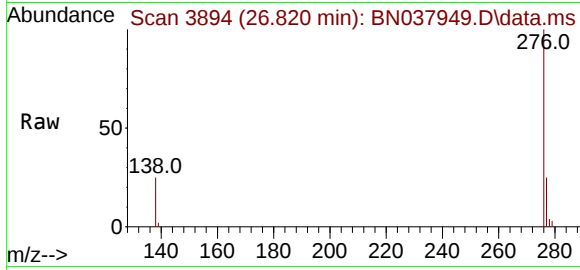
Tgt Ion:278 Resp: 27216
Ion Ratio Lower Upper
278 100
139 19.5 15.4 23.2
279 25.9 20.8 31.2





#41
 Benzo(g,h,i)perylene
 Concen: 0.380 ng
 RT: 26.820 min Scan# 31
 Delta R.T. -0.009 min
 Lab File: BN037949.D
 Acq: 30 Sep 2025 17:09

Instrument :
 BNA_N
 ClientSampleId :
 RW10-MW01D-20250923MSD



Tgt Ion:	276	Resp:	25572
Ion Ratio	Lower	Upper	
276	100		
277	24.9	20.2	30.4
138	24.8	19.8	29.8

