

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN080525\
 Data File : BN037566.D
 Acq On : 05 Aug 2025 13:47
 Operator : RC/JU
 Sample : PB169094BS
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 PB169094BS

Quant Time: Aug 06 01:39:34 2025
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN071525.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Sat Jul 19 01:46:16 2025
 Response via : Initial Calibration

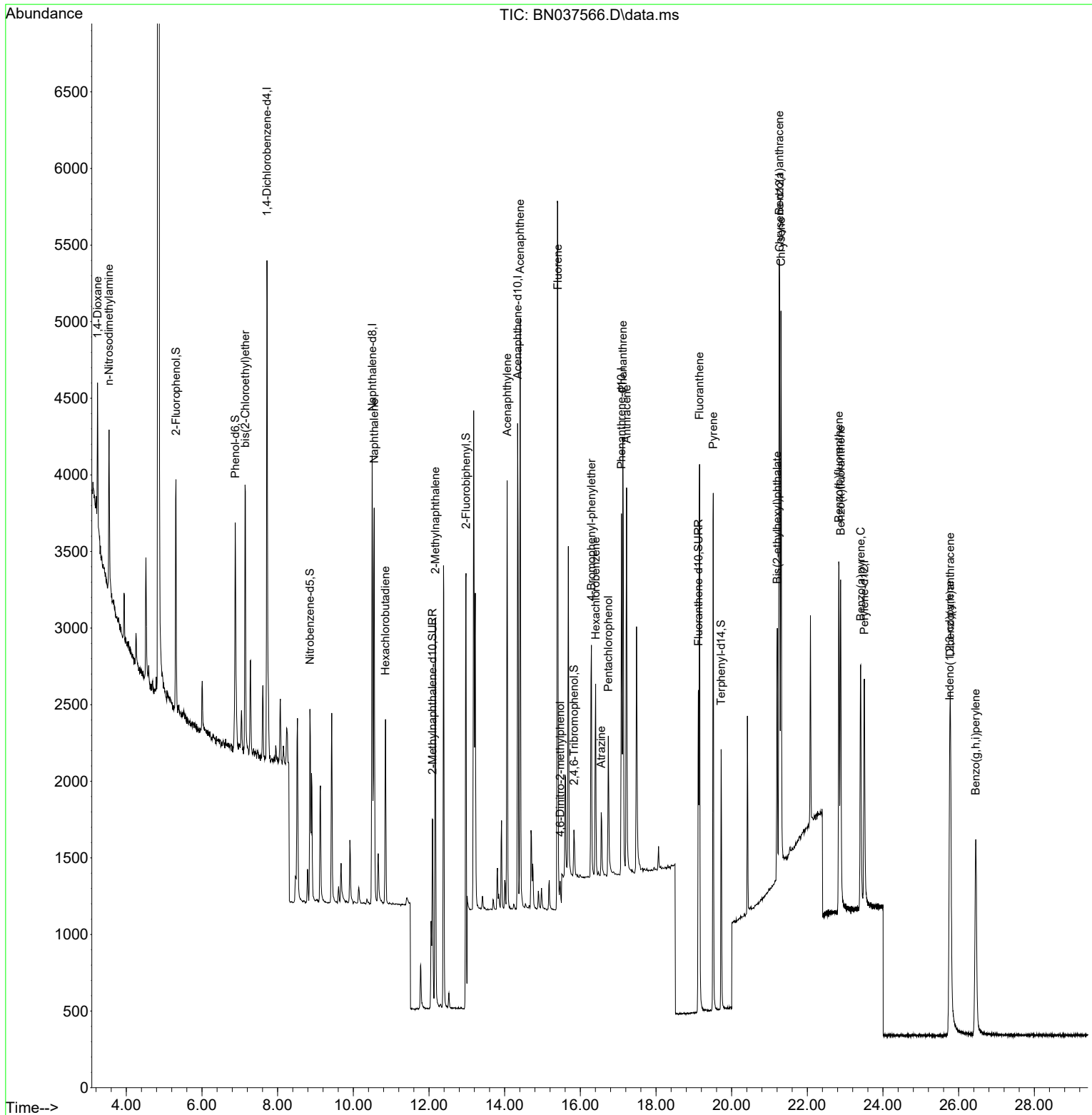
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)	
Internal Standards							
1) 1,4-Dichlorobenzene-d4	7.717	152	1587	0.400	ng	0.00	
7) Naphthalene-d8	10.498	136	3862	0.400	ng	#-0.01	
13) Acenaphthene-d10	14.345	164	1765	0.400	ng	-0.01	
19) Phenanthrene-d10	17.087	188	3214	0.400	ng	#-0.01	
29) Chrysene-d12	21.268	240	2404	0.400	ng	# 0.00	
35) Perylene-d12	23.508	264	2051	0.400	ng	# 0.00	
System Monitoring Compounds							
4) 2-Fluorophenol	5.312	112	1200	0.306	ng	0.00	
5) Phenol-d6	6.879	99	1356	0.275	ng	0.00	
8) Nitrobenzene-d5	8.854	82	1001	0.347	ng	-0.01	
11) 2-Methylnaphthalene-d10	12.091	152	1882	0.340	ng	-0.01	
14) 2,4,6-Tribromophenol	15.833	330	195	0.225	ng	-0.01	
15) 2-Fluorobiphenyl	12.978	172	3760	0.410	ng	0.00	
27) Fluoranthene-d10	19.122	212	2613	0.307	ng	0.00	
31) Terphenyl-d14	19.722	244	1857	0.359	ng	0.00	
Target Compounds							
2) 1,4-Dioxane	3.239	88	468	0.307	ng	#	77
3) n-Nitrosodimethylamine	3.543	42	731	0.381	ng		83
6) bis(2-Chloroethyl)ether	7.147	93	1320	0.322	ng		96
9) Naphthalene	10.552	128	3441	0.334	ng		97
10) Hexachlorobutadiene	10.851	225	964	0.423	ng	#	99
12) 2-Methylnaphthalene	12.167	142	1892	0.279	ng		97
16) Acenaphthylene	14.067	152	2987	0.378	ng		99
17) Acenaphthene	14.409	154	1807	0.336	ng		96
18) Fluorene	15.403	166	2272	0.328	ng		97
20) 4,6-Dinitro-2-methylph...	15.467	198	133	0.396	ng		98
21) 4-Bromophenyl-phenylether	16.292	248	678	0.329	ng	#	87
22) Hexachlorobenzene	16.404	284	998	0.375	ng		93
23) Atrazine	16.553	200	435	0.303	ng	#	85
24) Pentachlorophenol	16.739	266	507	0.425	ng		99
25) Phenanthrene	17.124	178	3259	0.338	ng		99
26) Anthracene	17.223	178	2908	0.331	ng		99
28) Fluoranthene	19.150	202	3298	0.297	ng		97
30) Pyrene	19.513	202	3228	0.333	ng		100
32) Benzo(a)anthracene	21.259	228	2903	0.345	ng		98
33) Chrysene	21.304	228	3135	0.358	ng		97
34) Bis(2-ethylhexyl)phtha...	21.205	149	1102	0.291	ng		98
36) Indeno(1,2,3-cd)pyrene	25.762	276	3100	0.363	ng		97
37) Benzo(b)fluoranthene	22.835	252	2895	0.372	ng		94
38) Benzo(k)fluoranthene	22.879	252	2995	0.373	ng		95
39) Benzo(a)pyrene	23.408	252	2515	0.387	ng		92
40) Dibenzo(a,h)anthracene	25.779	278	2418	0.350	ng		93
41) Benzo(g,h,i)perylene	26.452	276	2798	0.391	ng		97

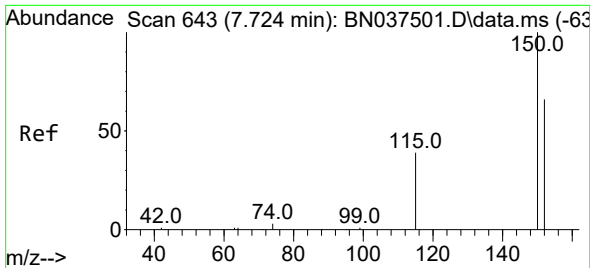
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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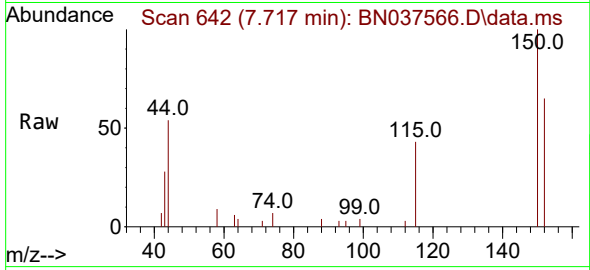
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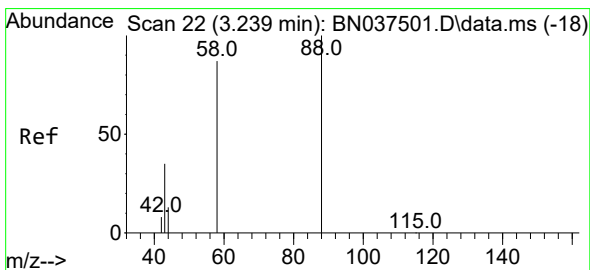
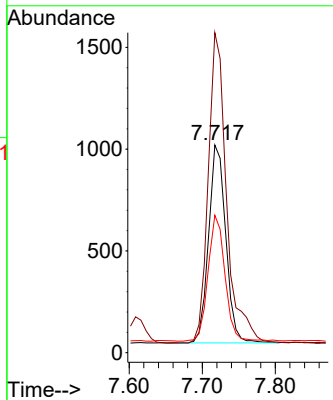
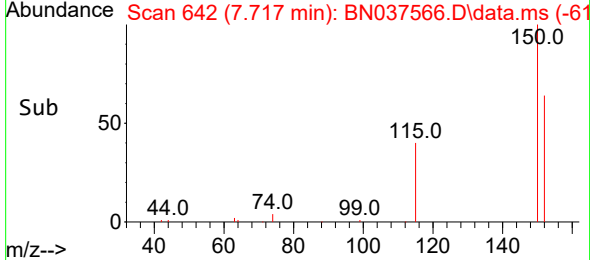


#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.717 min Scan# 64
 Delta R.T. -0.007 min
 Lab File: BN037566.D
 Acq: 05 Aug 2025 13:47

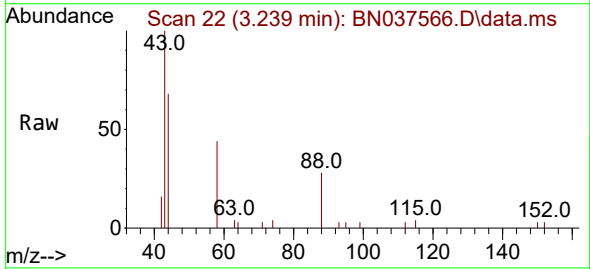
Instrument :
 BNA_N
 ClientSampleId :
 PB169094BS



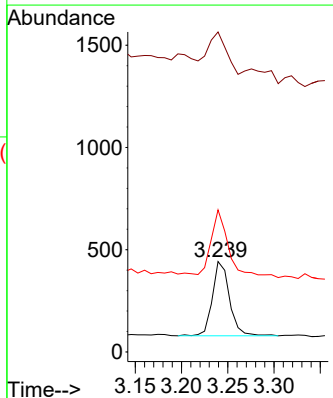
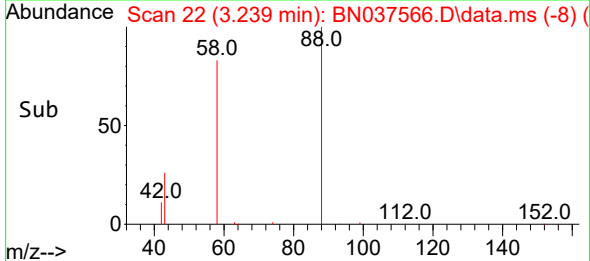
Tgt Ion:152 Resp: 1587
 Ion Ratio Lower Upper
 152 100
 150 154.1 119.8 179.8
 115 66.2 49.1 73.7

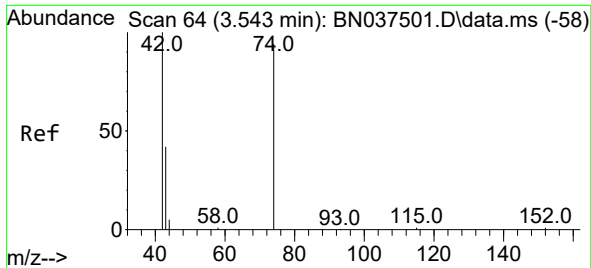


#2
 1,4-Dioxane
 Concen: 0.307 ng
 RT: 3.239 min Scan# 22
 Delta R.T. 0.000 min
 Lab File: BN037566.D
 Acq: 05 Aug 2025 13:47



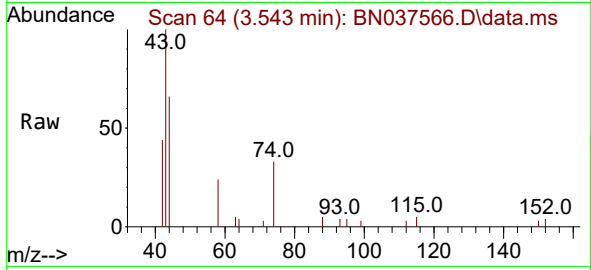
Tgt Ion: 88 Resp: 468
 Ion Ratio Lower Upper
 88 100
 43 51.7 27.5 41.3#
 58 95.3 62.7 94.1#





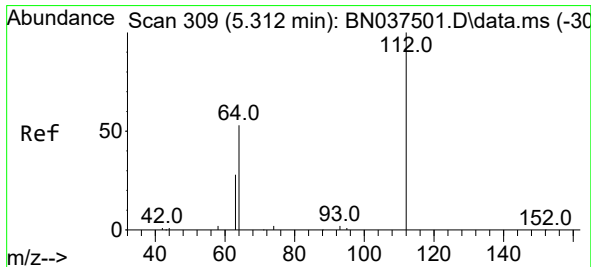
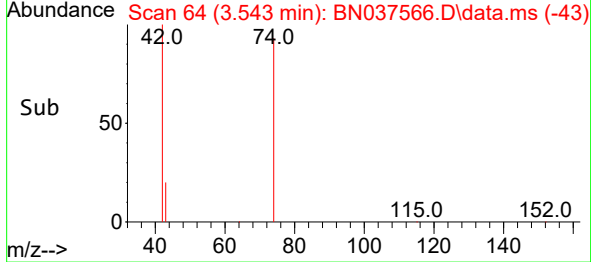
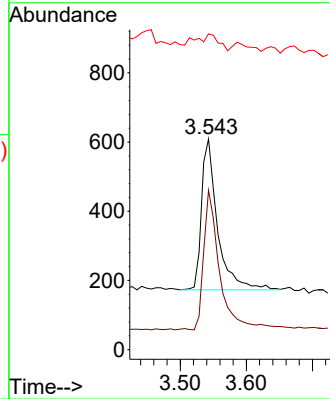
#3
 n-Nitrosodimethylamine
 Concen: 0.381 ng
 RT: 3.543 min Scan# 64
 Delta R.T. 0.000 min
 Lab File: BN037566.D
 Acq: 05 Aug 2025 13:47

Instrument :
 BNA_N
 ClientSampleId :
 PB169094BS



Tgt Ion: 42 Resp: 731

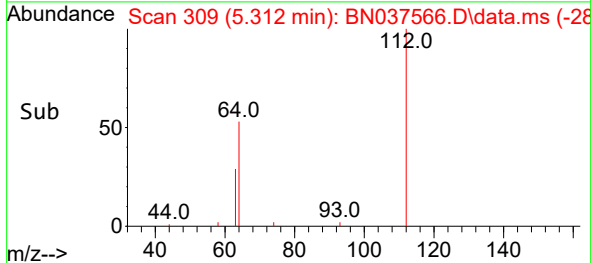
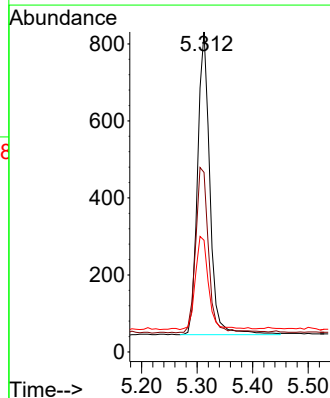
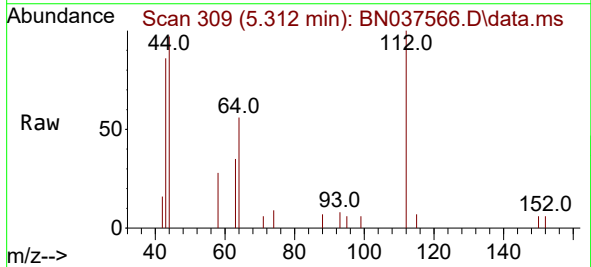
Ion	Ratio	Lower	Upper
42	100		
74	93.8	91.8	137.6
44	15.9	15.0	22.6

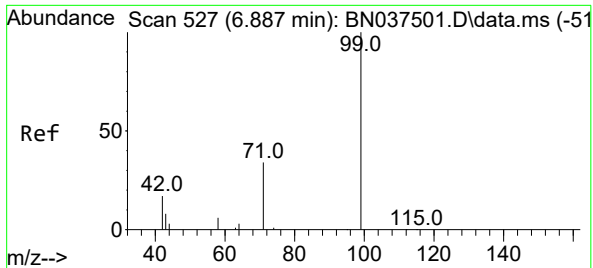


#4
 2-Fluorophenol
 Concen: 0.306 ng
 RT: 5.312 min Scan# 309
 Delta R.T. 0.000 min
 Lab File: BN037566.D
 Acq: 05 Aug 2025 13:47

Tgt Ion: 112 Resp: 1200

Ion	Ratio	Lower	Upper
112	100		
64	56.6	45.1	67.7
63	33.1	23.8	35.8



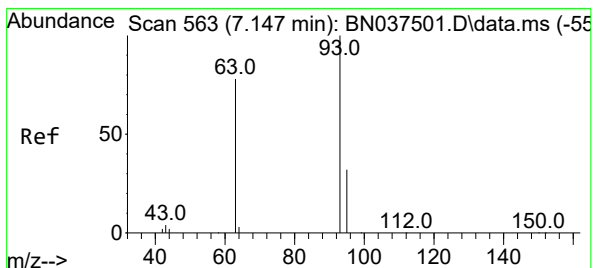
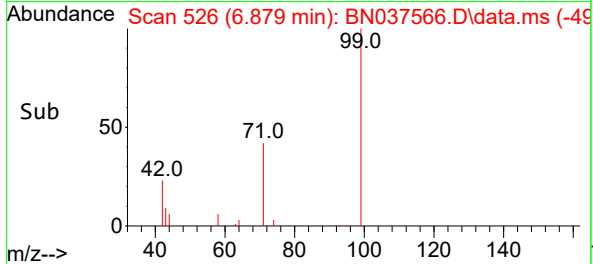
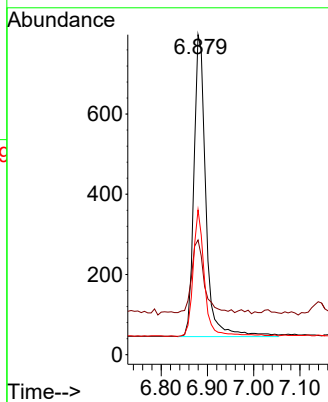
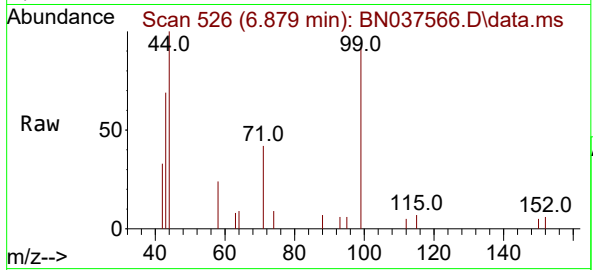


#5
 Phenol-d6
 Concen: 0.275 ng
 RT: 6.879 min Scan# 51
 Delta R.T. -0.007 min
 Lab File: BN037566.D
 Acq: 05 Aug 2025 13:47

Instrument :
 BNA_N
 ClientSampleId :
 PB169094BS

Tgt Ion: 99 Resp: 1356

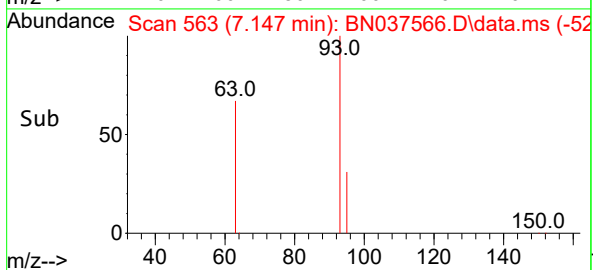
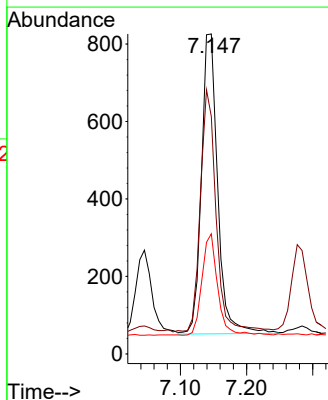
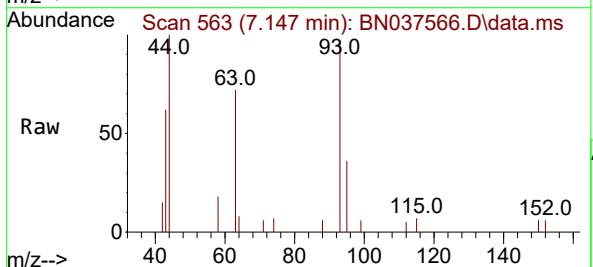
Ion	Ratio	Lower	Upper
99	100		
42	25.2	17.1	25.7
71	39.8	27.8	41.8

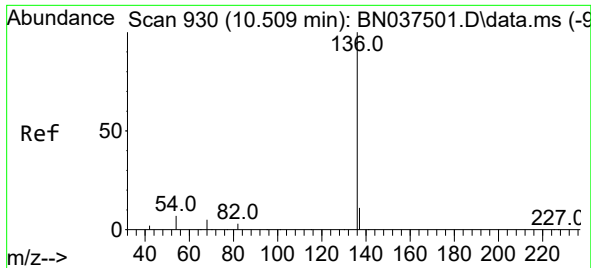


#6
 bis(2-Chloroethyl)ether
 Concen: 0.322 ng
 RT: 7.147 min Scan# 563
 Delta R.T. 0.000 min
 Lab File: BN037566.D
 Acq: 05 Aug 2025 13:47

Tgt Ion: 93 Resp: 1320

Ion	Ratio	Lower	Upper
93	100		
63	76.8	58.2	87.4
95	32.7	25.3	37.9



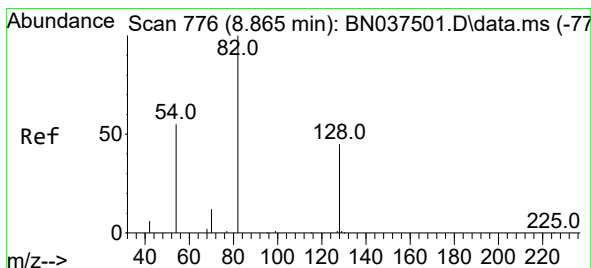
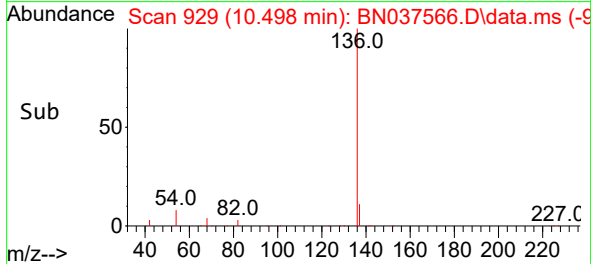
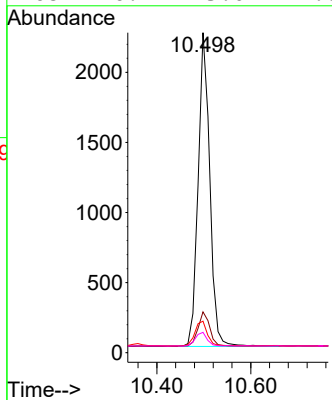
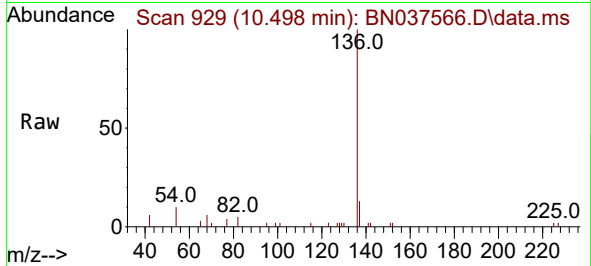


#7
 Naphthalene-d8
 Concen: 0.400 ng
 RT: 10.498 min Scan# 91
 Delta R.T. -0.011 min
 Lab File: BN037566.D
 Acq: 05 Aug 2025 13:47

Instrument :
 BNA_N
 ClientSampleId :
 PB169094BS

Tgt Ion:136 Resp: 3862

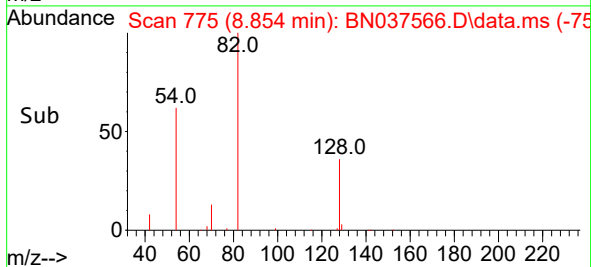
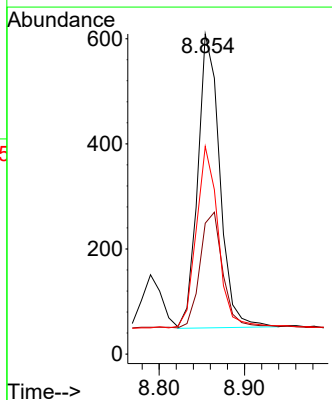
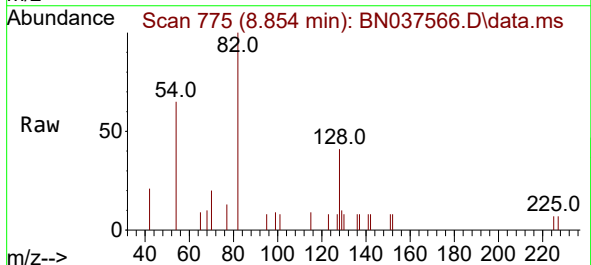
Ion	Ratio	Lower	Upper
136	100		
137	12.8	9.8	14.8
54	9.9	6.6	9.8#
68	6.4	5.0	7.6

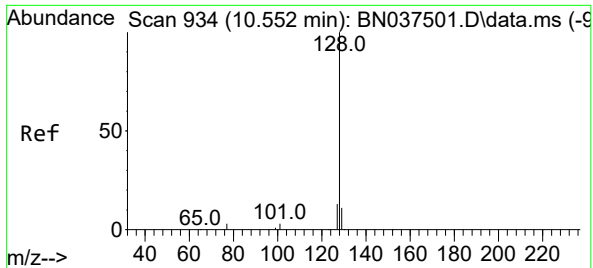


#8
 Nitrobenzene-d5
 Concen: 0.347 ng
 RT: 8.854 min Scan# 775
 Delta R.T. -0.011 min
 Lab File: BN037566.D
 Acq: 05 Aug 2025 13:47

Tgt Ion: 82 Resp: 1001

Ion	Ratio	Lower	Upper
82	100		
128	40.9	37.5	56.3
54	64.9	45.3	67.9



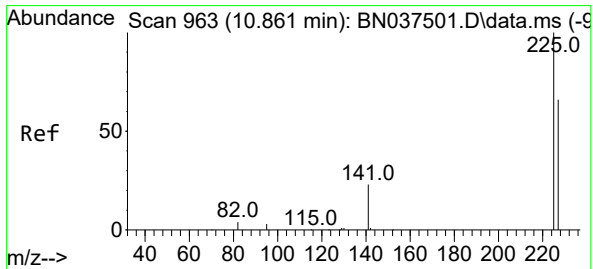
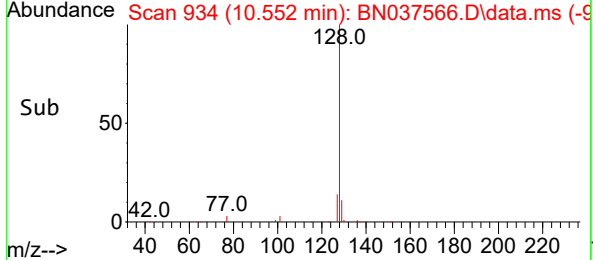
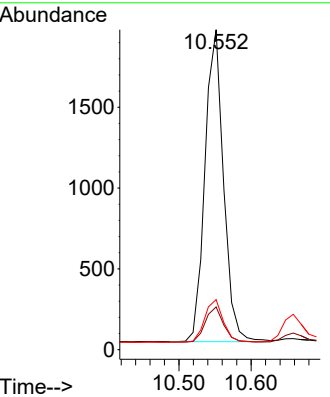
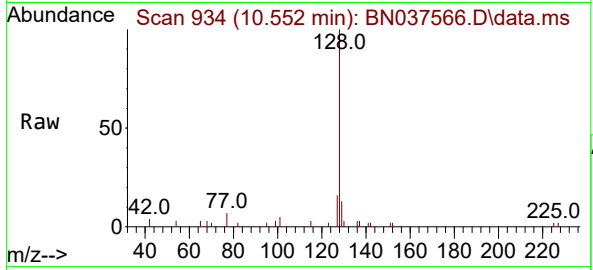


#9
 Naphthalene
 Concen: 0.334 ng
 RT: 10.552 min Scan# 91
 Delta R.T. 0.000 min
 Lab File: BN037566.D
 Acq: 05 Aug 2025 13:47

Instrument : BNA_N
 ClientSampleId : PB169094BS

Tgt Ion:128 Resp: 3441

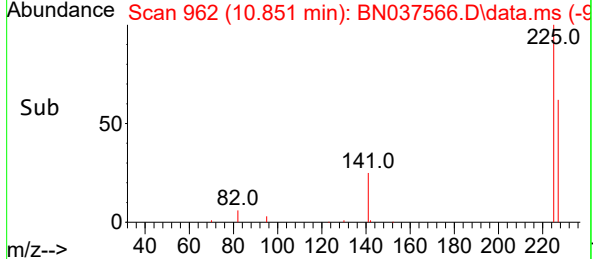
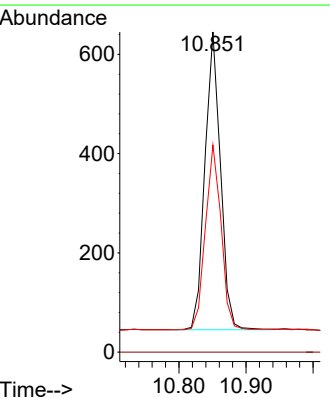
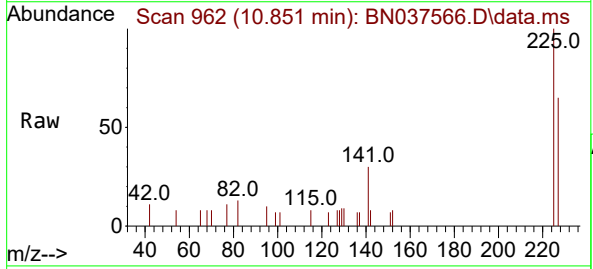
Ion	Ratio	Lower	Upper
128	100		
129	13.4	9.7	14.5
127	15.7	11.5	17.3

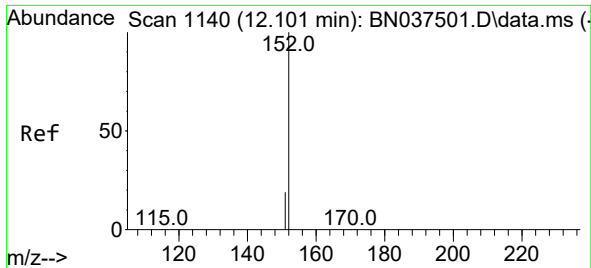


#10
 Hexachlorobutadiene
 Concen: 0.423 ng
 RT: 10.851 min Scan# 962
 Delta R.T. -0.011 min
 Lab File: BN037566.D
 Acq: 05 Aug 2025 13:47

Tgt Ion:225 Resp: 964

Ion	Ratio	Lower	Upper
225	100		
223	0.0	0.0	0.0
227	62.9	51.0	76.4

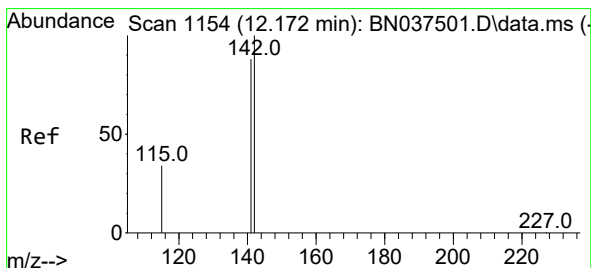
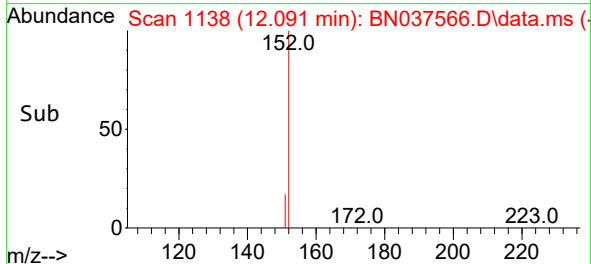
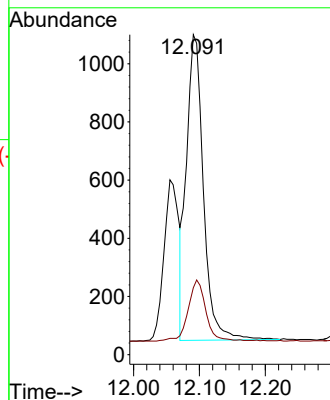
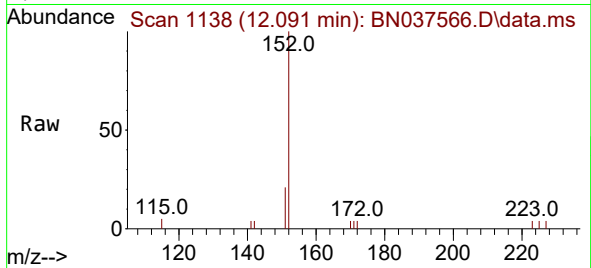




#11
 2-Methylnaphthalene-d10
 Concen: 0.340 ng
 RT: 12.091 min Scan# 1113
 Delta R.T. -0.010 min
 Lab File: BN037566.D
 Acq: 05 Aug 2025 13:47

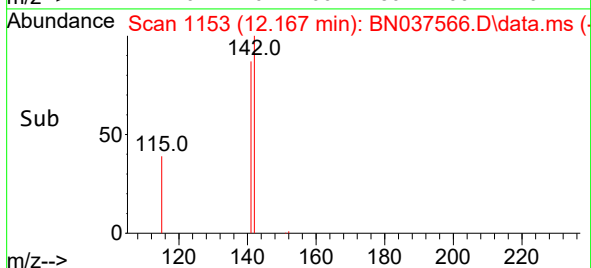
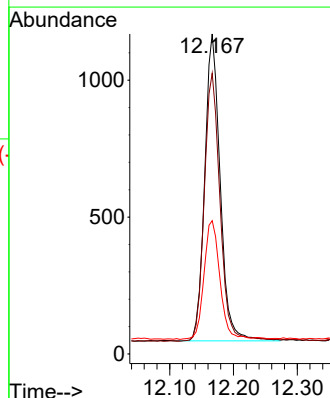
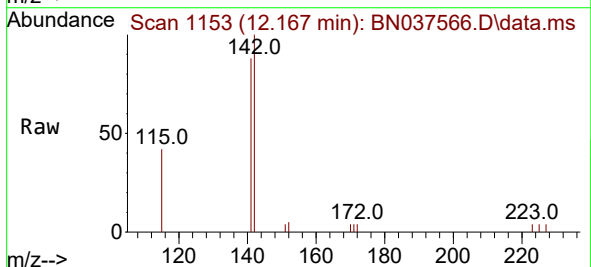
Instrument :
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 ClientSampleId :
 PB169094BS

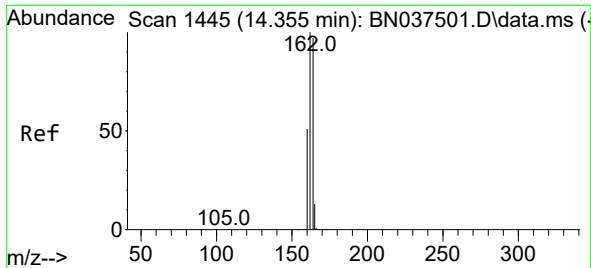
Tgt Ion:152 Resp: 1882
 Ion Ratio Lower Upper
 152 100
 151 21.3 16.8 25.2



#12
 2-Methylnaphthalene
 Concen: 0.279 ng
 RT: 12.167 min Scan# 1153
 Delta R.T. -0.005 min
 Lab File: BN037566.D
 Acq: 05 Aug 2025 13:47

Tgt Ion:142 Resp: 1892
 Ion Ratio Lower Upper
 142 100
 141 87.7 71.0 106.4
 115 41.7 29.0 43.4



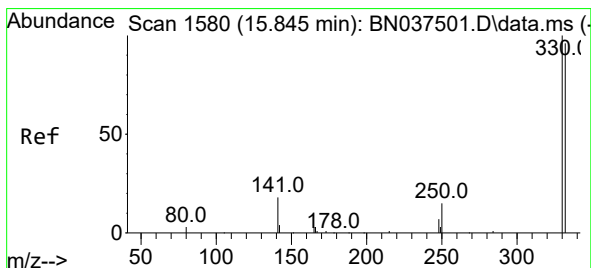
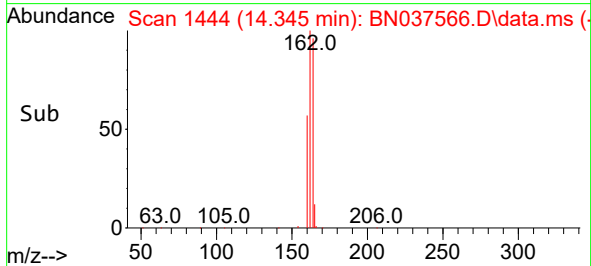
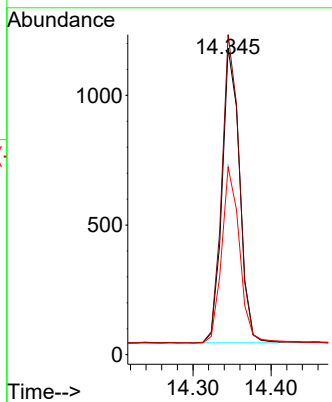
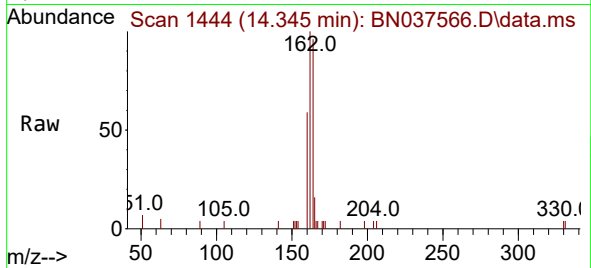


#13
 Acenaphthene-d10
 Concen: 0.400 ng
 RT: 14.345 min Scan# 1444
 Delta R.T. -0.011 min
 Lab File: BN037566.D
 Acq: 05 Aug 2025 13:47

Instrument : BNA_N
 ClientSampleId : PB169094BS

Tgt Ion:164 Resp: 1765

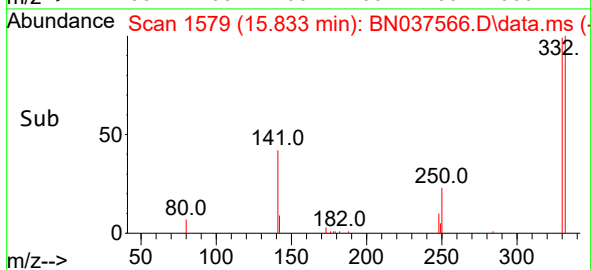
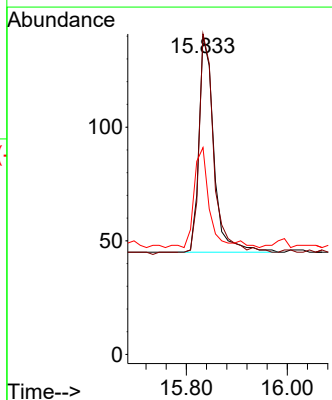
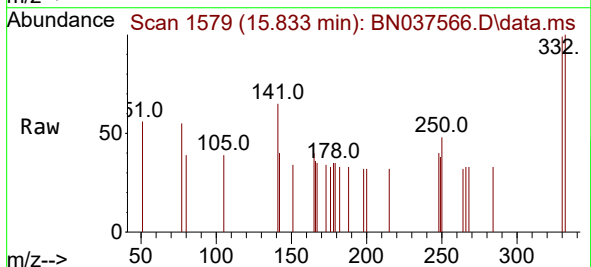
Ion	Ratio	Lower	Upper
164	100		
162	104.4	82.0	123.0
160	61.3	42.4	63.6

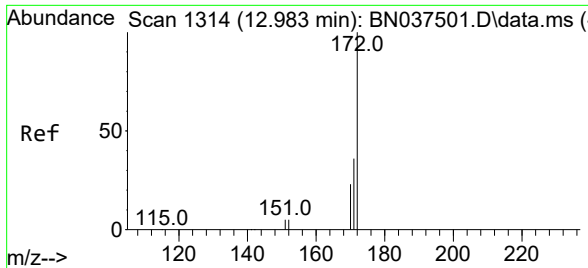


#14
 2,4,6-Tribromophenol
 Concen: 0.225 ng
 RT: 15.833 min Scan# 1579
 Delta R.T. -0.012 min
 Lab File: BN037566.D
 Acq: 05 Aug 2025 13:47

Tgt Ion:330 Resp: 195

Ion	Ratio	Lower	Upper
330	100		
332	99.0	76.1	114.1
141	48.7	33.4	50.0



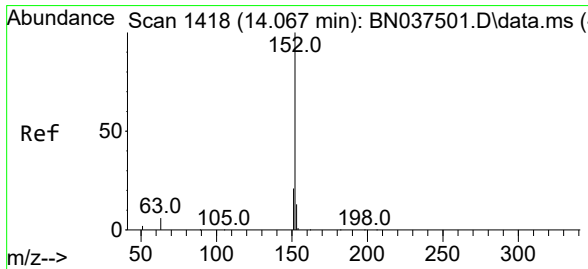
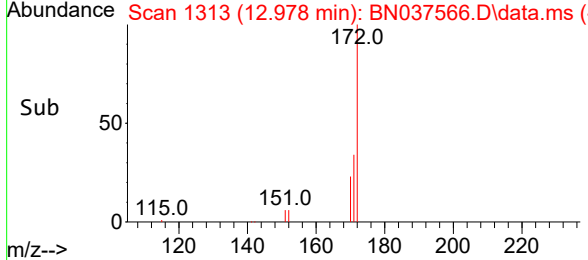
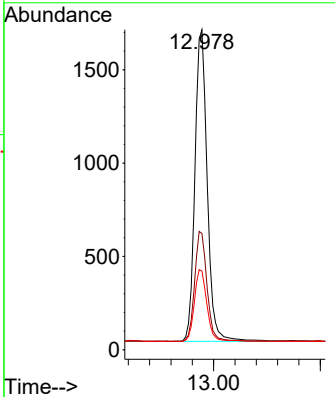
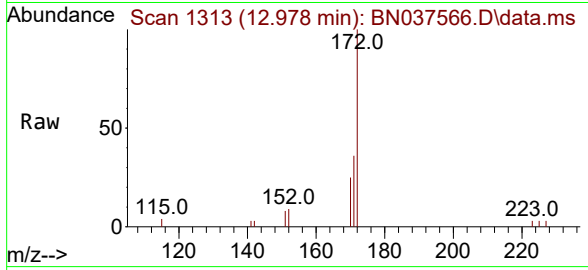


#15
 2-Fluorobiphenyl
 Concen: 0.410 ng
 RT: 12.978 min Scan# 11
 Delta R.T. -0.005 min
 Lab File: BN037566.D
 Acq: 05 Aug 2025 13:47

Instrument : BNA_N
 ClientSampleId : PB169094BS

Tgt Ion:172 Resp: 3760

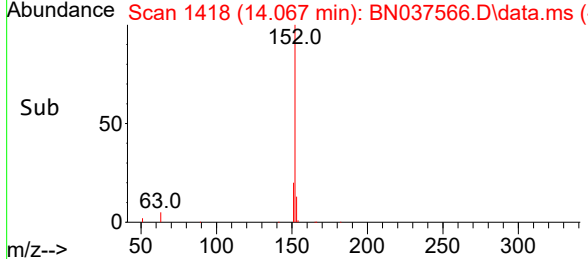
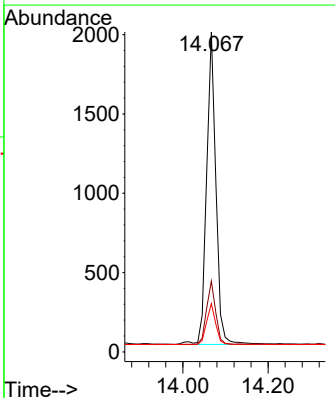
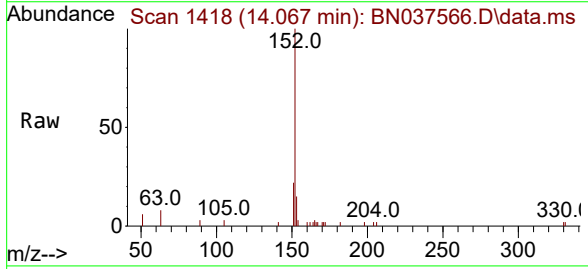
Ion	Ratio	Lower	Upper
172	100		
171	36.3	29.4	44.2
170	24.6	19.4	29.0

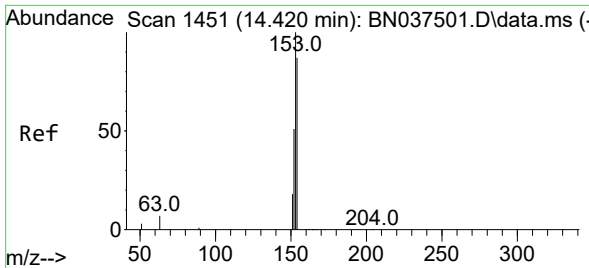


#16
 Acenaphthylene
 Concen: 0.378 ng
 RT: 14.067 min Scan# 1418
 Delta R.T. 0.000 min
 Lab File: BN037566.D
 Acq: 05 Aug 2025 13:47

Tgt Ion:152 Resp: 2987

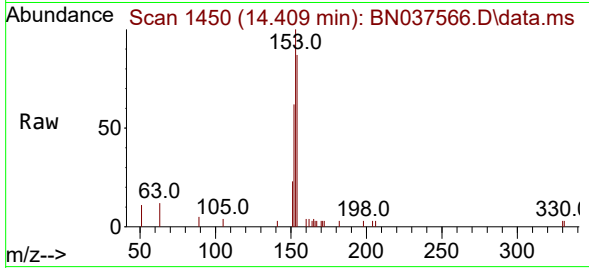
Ion	Ratio	Lower	Upper
152	100		
151	20.1	15.9	23.9
153	13.1	10.7	16.1



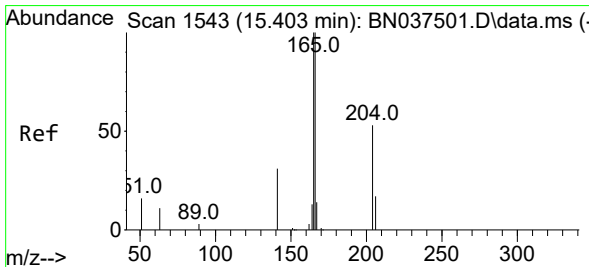
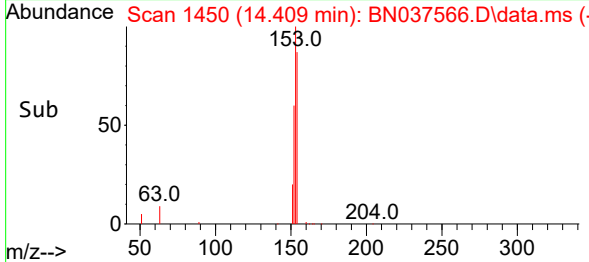
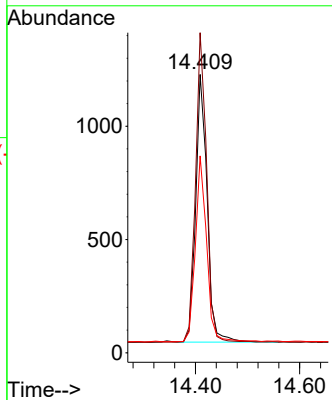


#17
 Acenaphthene
 Concen: 0.336 ng
 RT: 14.409 min Scan# 14
 Delta R.T. -0.011 min
 Lab File: BN037566.D
 Acq: 05 Aug 2025 13:47

Instrument :
 BNA_N
 ClientSampleId :
 PB169094BS

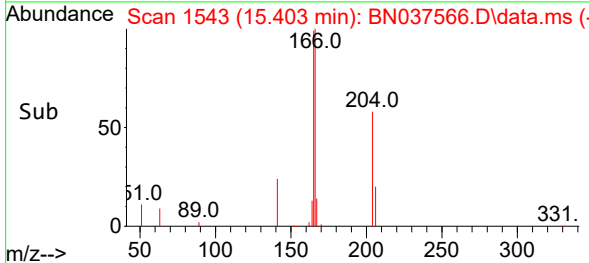
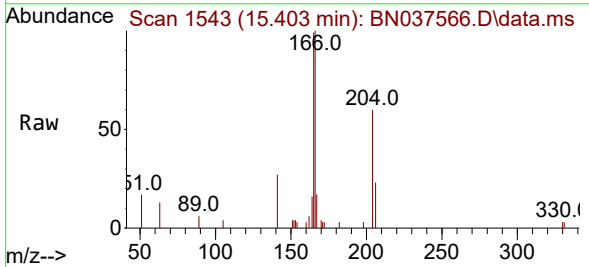
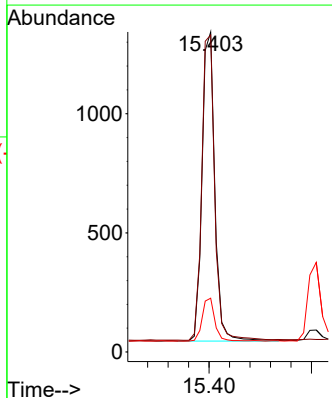


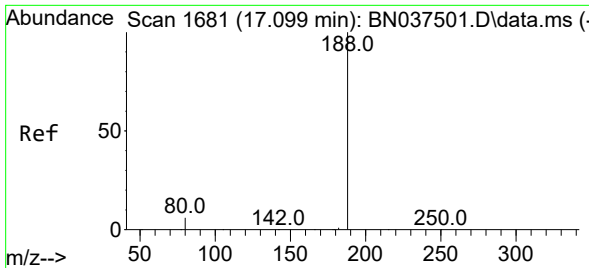
Tgt Ion:154 Resp: 1807
 Ion Ratio Lower Upper
 154 100
 153 112.0 89.2 133.8
 152 68.1 48.0 72.0



#18
 Fluorene
 Concen: 0.328 ng
 RT: 15.403 min Scan# 1543
 Delta R.T. 0.000 min
 Lab File: BN037566.D
 Acq: 05 Aug 2025 13:47

Tgt Ion:166 Resp: 2272
 Ion Ratio Lower Upper
 166 100
 165 100.9 78.1 117.1
 167 13.7 11.0 16.6



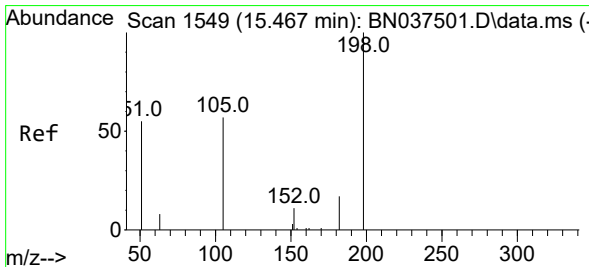
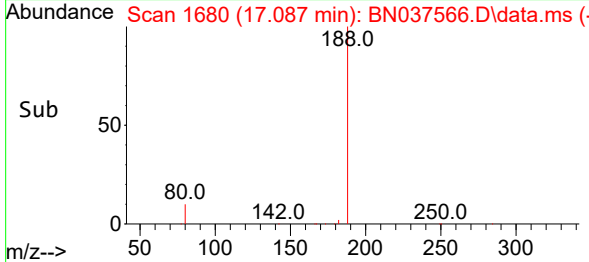
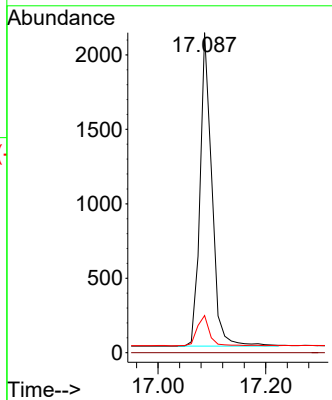
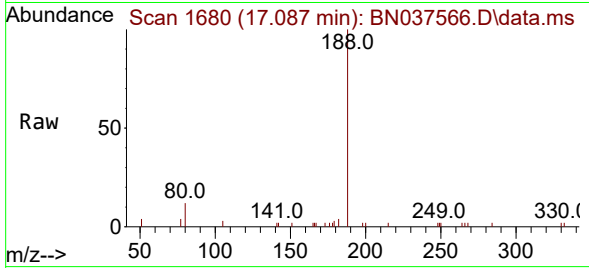


#19
 Phenanthrene-d10
 Concen: 0.400 ng
 RT: 17.087 min Scan# 1
 Delta R.T. -0.012 min
 Lab File: BN037566.D
 Acq: 05 Aug 2025 13:47

Instrument :
 BNA_N
 ClientSampleId :
 PB169094BS

Tgt Ion:188 Resp: 3214

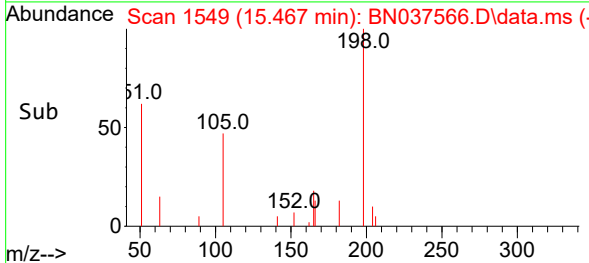
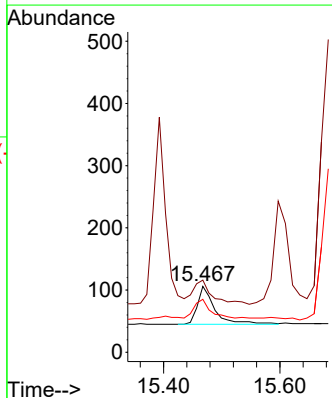
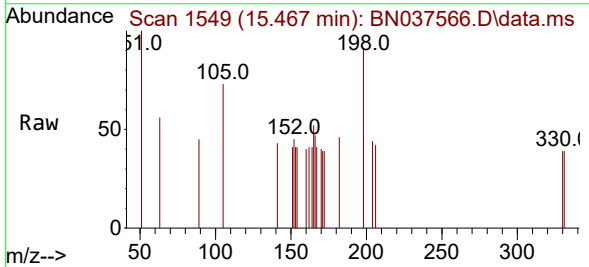
Ion	Ratio	Lower	Upper
188	100		
94	0.0	0.0	0.0
80	11.6	6.0	9.0

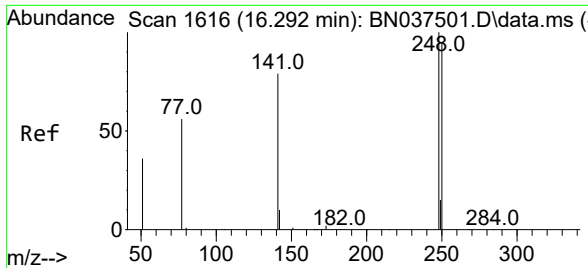


#20
 4,6-Dinitro-2-methylphenol
 Concen: 0.396 ng
 RT: 15.467 min Scan# 1549
 Delta R.T. 0.000 min
 Lab File: BN037566.D
 Acq: 05 Aug 2025 13:47

Tgt Ion:198 Resp: 133

Ion	Ratio	Lower	Upper
198	100		
51	109.4	88.5	132.7
105	80.2	61.2	91.8

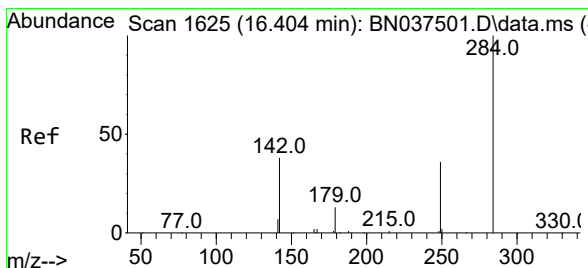
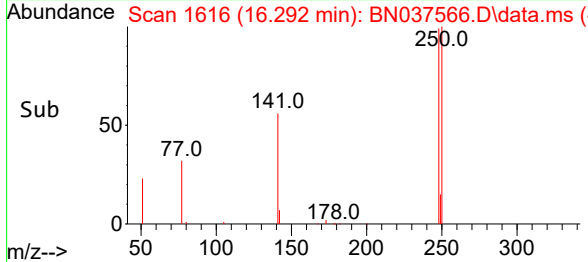
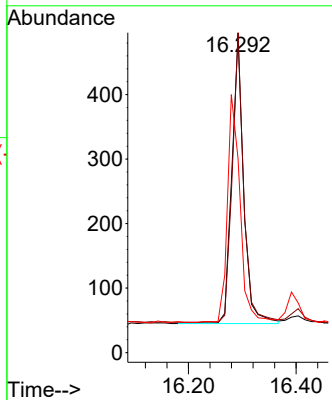
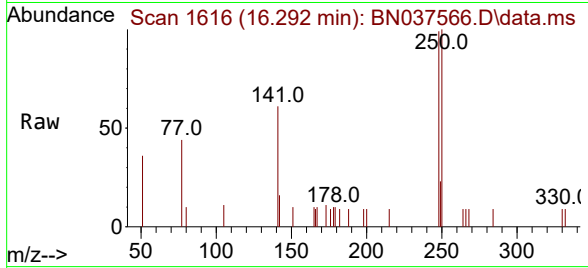




#21
 4-Bromophenyl-phenylether
 Concen: 0.329 ng
 RT: 16.292 min Scan# 1616
 Delta R.T. 0.000 min
 Lab File: BN037566.D
 Acq: 05 Aug 2025 13:47

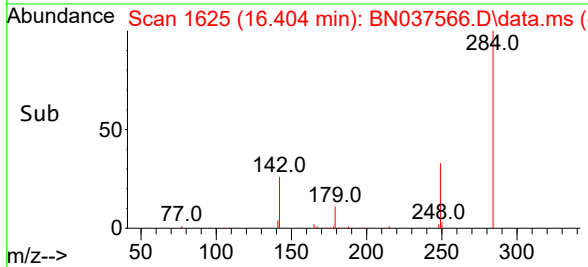
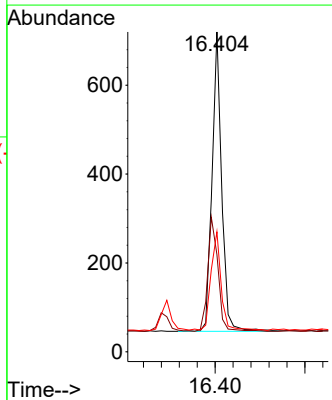
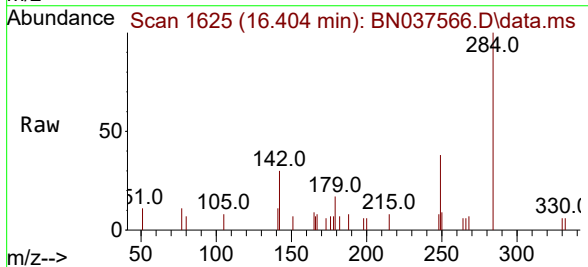
Instrument :
 BNA_N
 ClientSampleId :
 PB169094BS

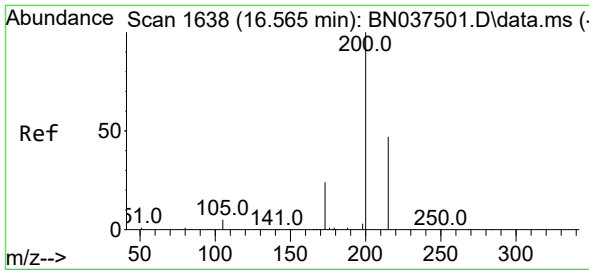
Tgt Ion:248 Resp: 678
 Ion Ratio Lower Upper
 248 100
 250 101.0 76.2 114.2
 141 61.3 63.9 95.9#



#22
 Hexachlorobenzene
 Concen: 0.375 ng
 RT: 16.404 min Scan# 1625
 Delta R.T. 0.000 min
 Lab File: BN037566.D
 Acq: 05 Aug 2025 13:47

Tgt Ion:284 Resp: 998
 Ion Ratio Lower Upper
 284 100
 142 40.8 28.9 43.3
 249 35.2 25.8 38.6

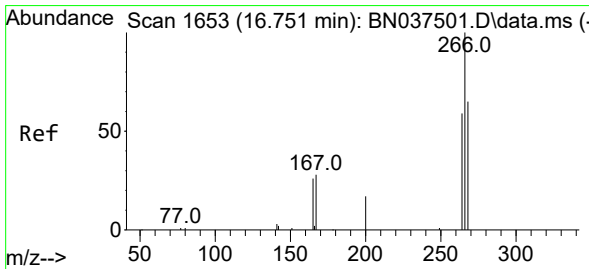
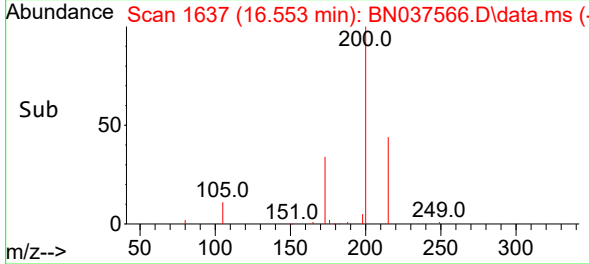
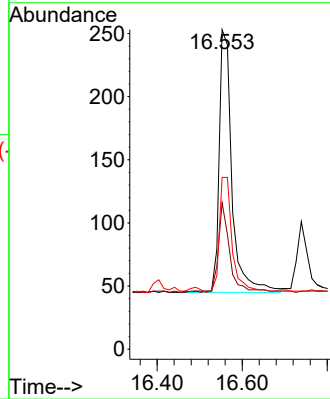
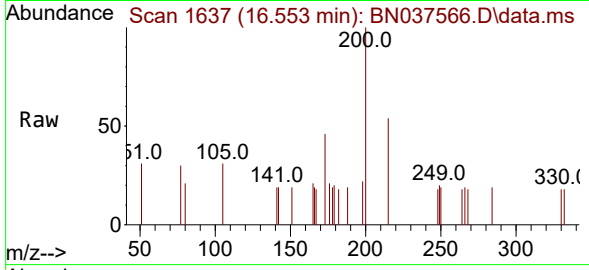




#23
 Atrazine
 Concen: 0.303 ng
 RT: 16.553 min Scan# 1637
 Delta R.T. -0.012 min
 Lab File: BN037566.D
 Acq: 05 Aug 2025 13:47

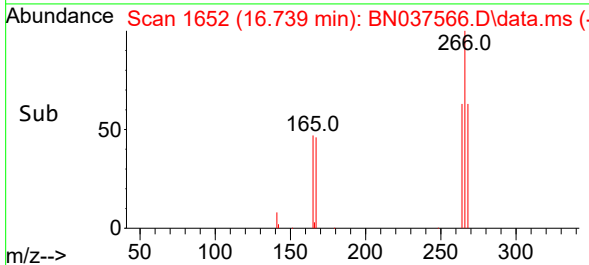
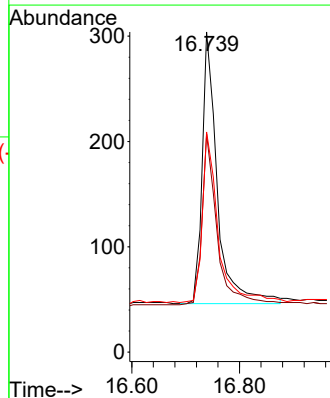
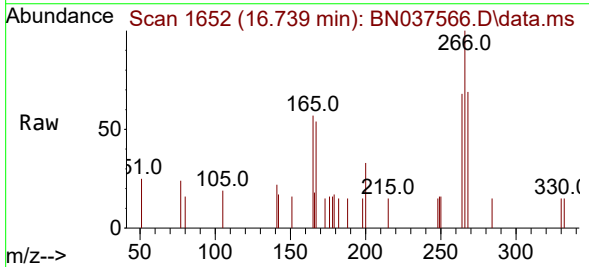
Instrument :
 BNA_N
 ClientSampleId :
 PB169094BS

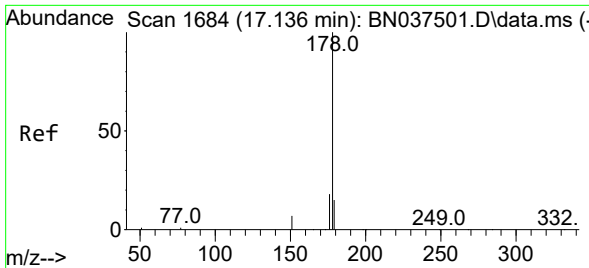
Tgt Ion:200 Resp: 435
 Ion Ratio Lower Upper
 200 100
 173 45.8 23.2 34.8#
 215 53.8 40.2 60.4



#24
 Pentachlorophenol
 Concen: 0.425 ng
 RT: 16.739 min Scan# 1652
 Delta R.T. -0.012 min
 Lab File: BN037566.D
 Acq: 05 Aug 2025 13:47

Tgt Ion:266 Resp: 507
 Ion Ratio Lower Upper
 266 100
 264 61.9 49.3 73.9
 268 65.9 51.6 77.4



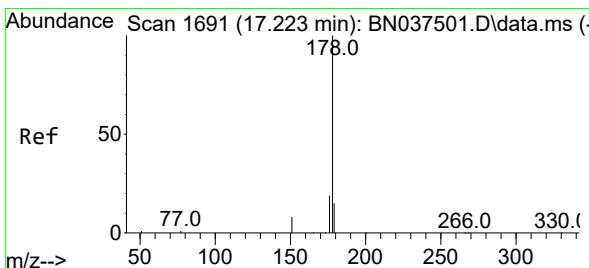
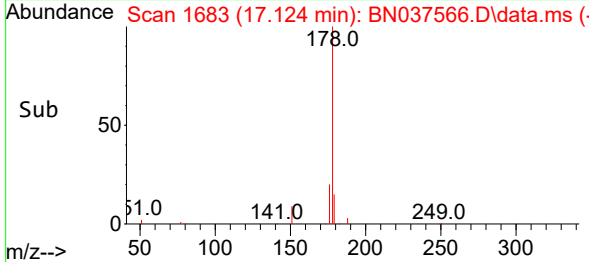
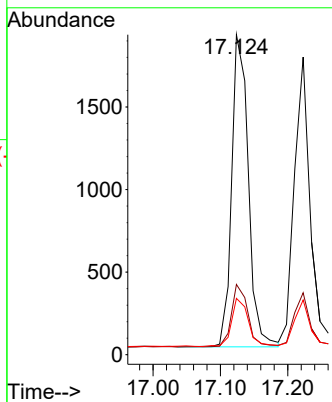
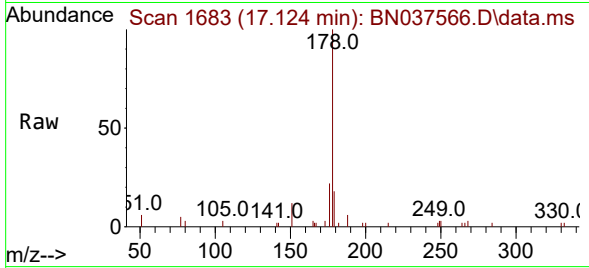


#25
 Phenanthrene
 Concen: 0.338 ng
 RT: 17.124 min Scan# 1683
 Delta R.T. -0.012 min
 Lab File: BN037566.D
 Acq: 05 Aug 2025 13:47

Instrument : BNA_N
 ClientSampleId : PB169094BS

Tgt Ion:178 Resp: 3259

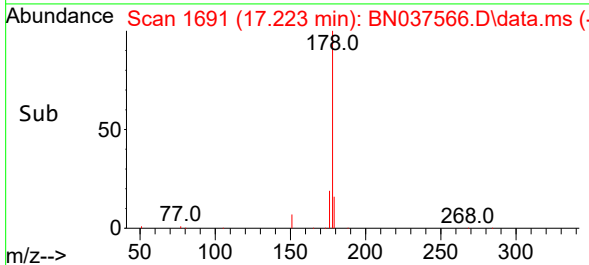
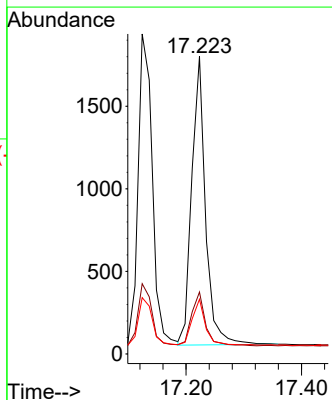
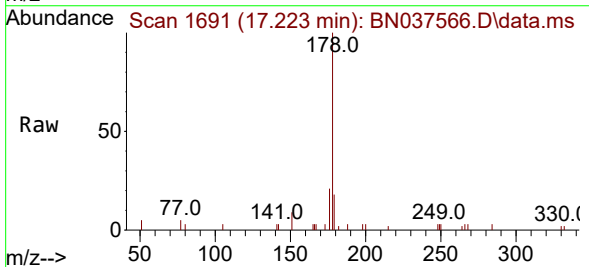
Ion	Ratio	Lower	Upper
178	100		
176	19.6	15.0	22.6
179	15.6	12.2	18.2

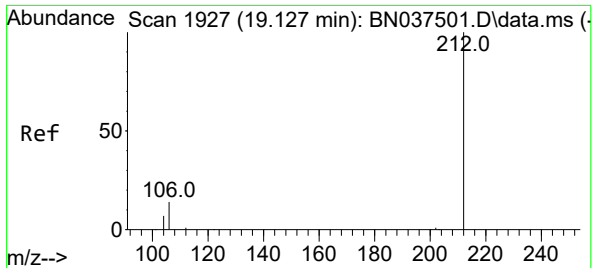


#26
 Anthracene
 Concen: 0.331 ng
 RT: 17.223 min Scan# 1691
 Delta R.T. 0.000 min
 Lab File: BN037566.D
 Acq: 05 Aug 2025 13:47

Tgt Ion:178 Resp: 2908

Ion	Ratio	Lower	Upper
178	100		
176	18.7	14.7	22.1
179	15.6	12.3	18.5



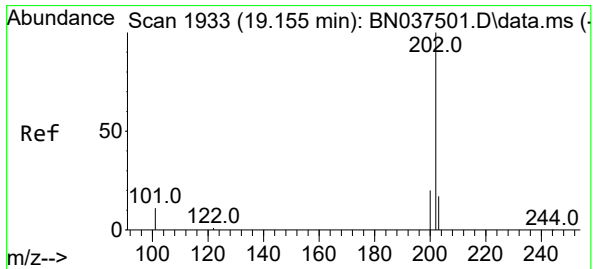
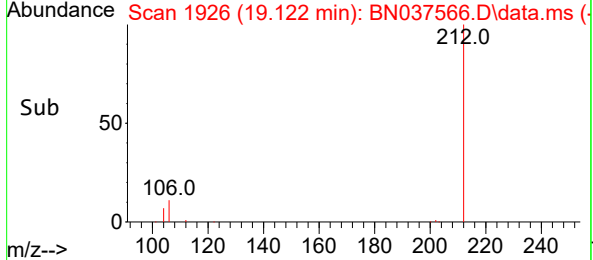
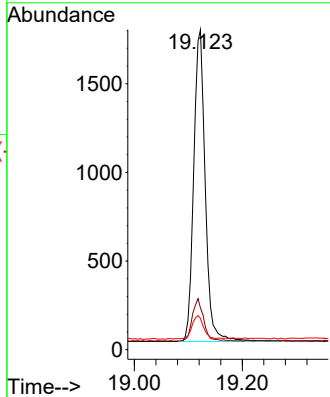
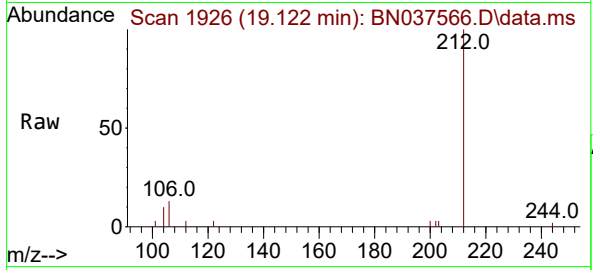


#27
 Fluoranthene-d10
 Concen: 0.307 ng
 RT: 19.122 min Scan# 1926
 Delta R.T. -0.005 min
 Lab File: BN037566.D
 Acq: 05 Aug 2025 13:47

Instrument : BNA_N
 ClientSampleId : PB169094BS

Tgt Ion:212 Resp: 2613

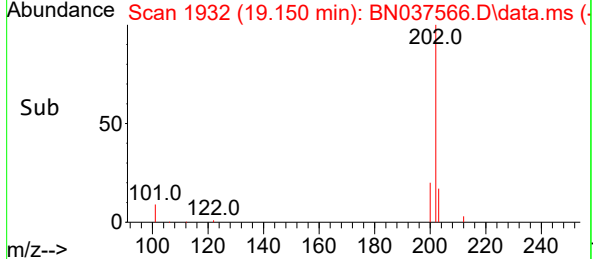
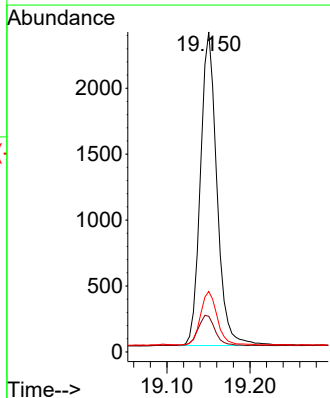
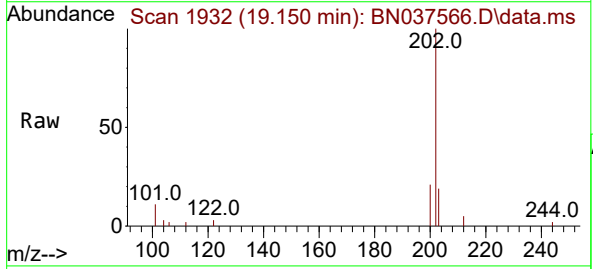
Ion	Ratio	Lower	Upper
212	100		
106	13.6	12.2	18.4
104	7.1	6.7	10.1

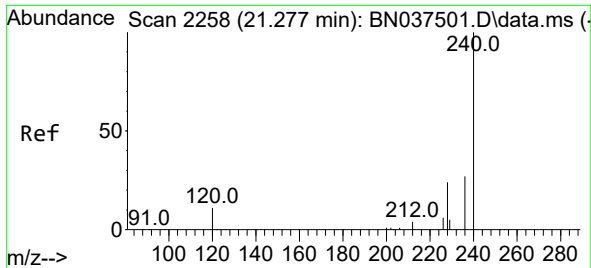


#28
 Fluoranthene
 Concen: 0.297 ng
 RT: 19.150 min Scan# 1932
 Delta R.T. -0.005 min
 Lab File: BN037566.D
 Acq: 05 Aug 2025 13:47

Tgt Ion:202 Resp: 3298

Ion	Ratio	Lower	Upper
202	100		
101	9.9	9.8	14.6
203	17.1	13.6	20.4



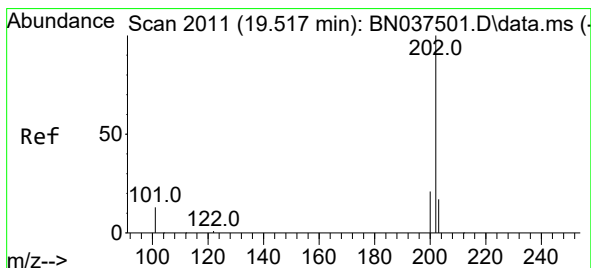
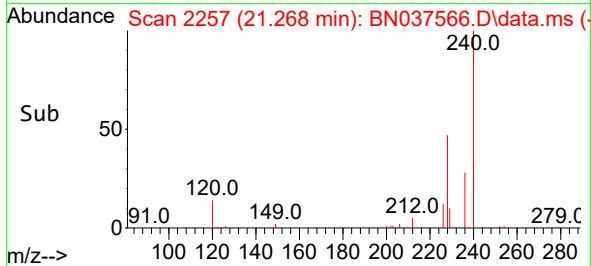
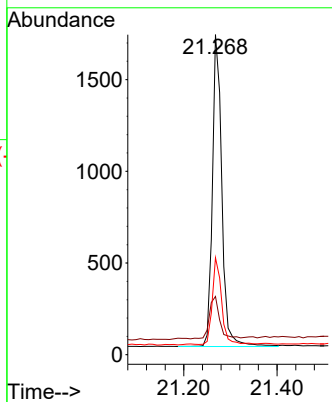
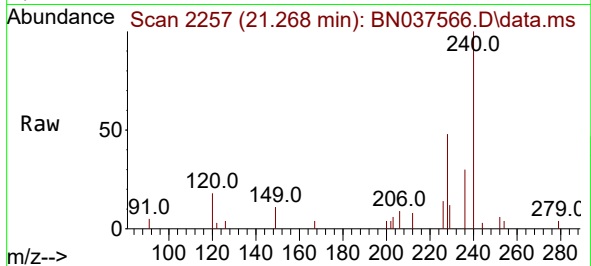


#29
 Chrysene-d12
 Concen: 0.400 ng
 RT: 21.268 min Scan# 21
 Delta R.T. -0.009 min
 Lab File: BN037566.D
 Acq: 05 Aug 2025 13:47

Instrument :
 BNA_N
 ClientSampleId :
 PB169094BS

Tgt Ion:240 Resp: 2404

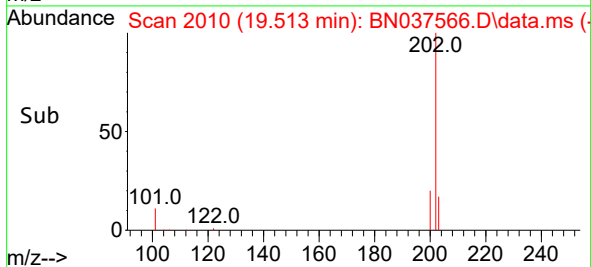
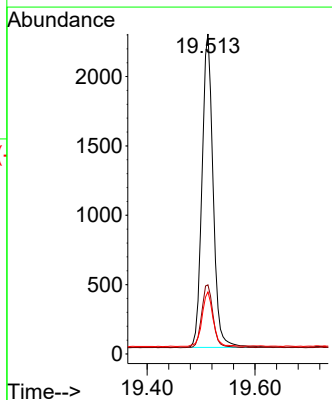
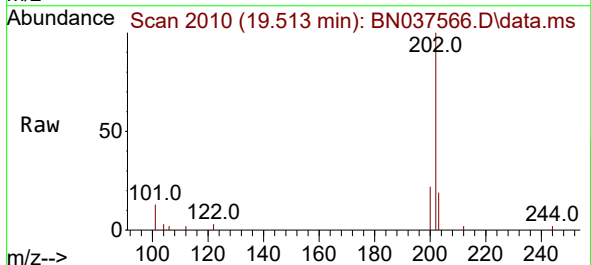
Ion	Ratio	Lower	Upper
240	100		
120	18.2	10.7	16.1#
236	30.3	22.6	33.8

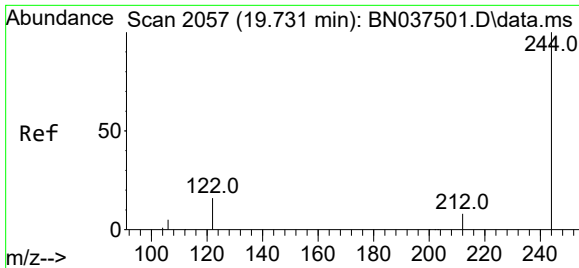


#30
 Pyrene
 Concen: 0.333 ng
 RT: 19.513 min Scan# 2010
 Delta R.T. -0.005 min
 Lab File: BN037566.D
 Acq: 05 Aug 2025 13:47

Tgt Ion:202 Resp: 3228

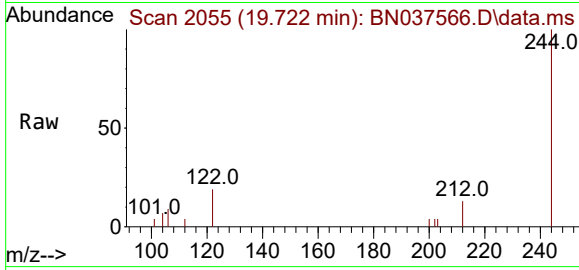
Ion	Ratio	Lower	Upper
202	100		
200	20.6	16.5	24.7
203	17.5	14.3	21.5



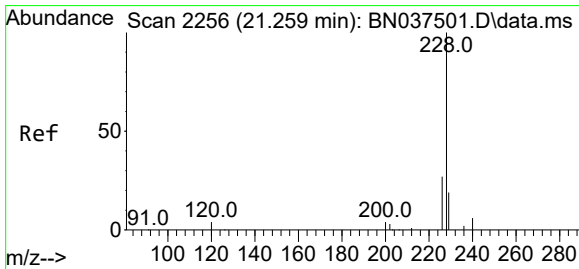
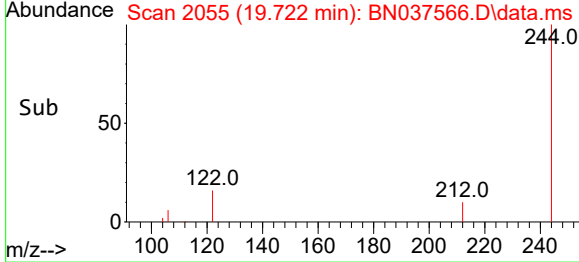
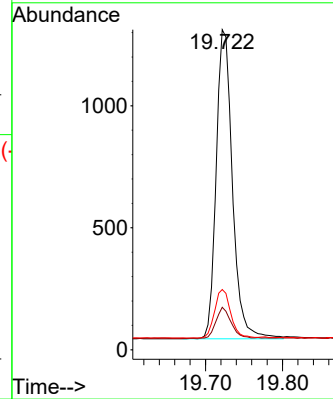


#31
 Terphenyl-d14
 Concen: 0.359 ng
 RT: 19.722 min Scan# 2055
 Delta R.T. -0.009 min
 Lab File: BN037566.D
 Acq: 05 Aug 2025 13:47

Instrument :
 BNA_N
 ClientSampleId :
 PB169094BS

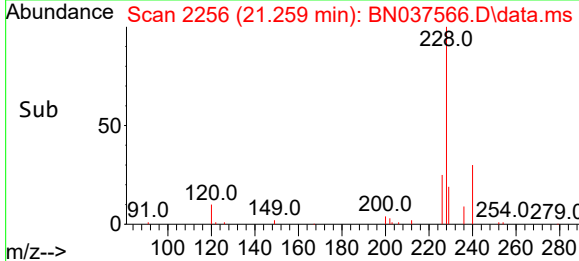
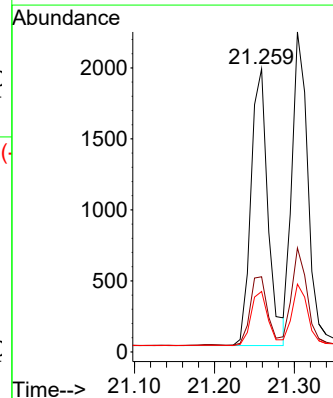
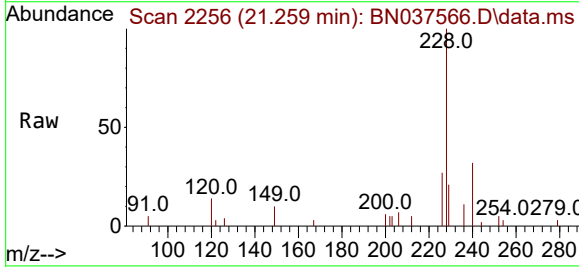


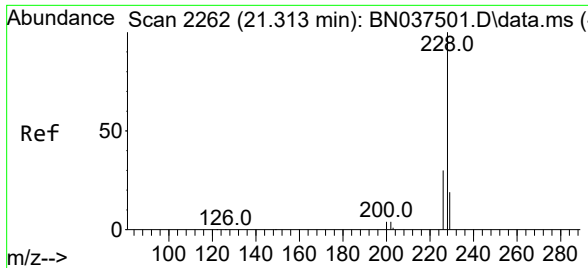
Tgt Ion:244 Resp: 1857
 Ion Ratio Lower Upper
 244 100
 212 13.3 7.4 11.2#
 122 18.8 13.6 20.4



#32
 Benzo(a)anthracene
 Concen: 0.345 ng
 RT: 21.259 min Scan# 2256
 Delta R.T. 0.000 min
 Lab File: BN037566.D
 Acq: 05 Aug 2025 13:47

Tgt Ion:228 Resp: 2903
 Ion Ratio Lower Upper
 228 100
 226 26.5 21.9 32.9
 229 21.3 15.8 23.8

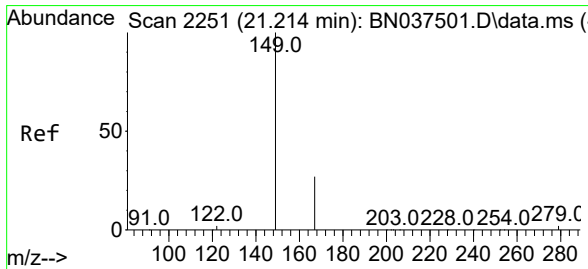
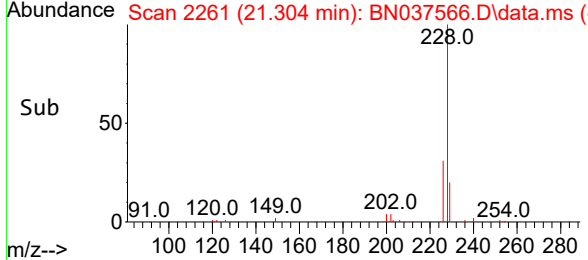
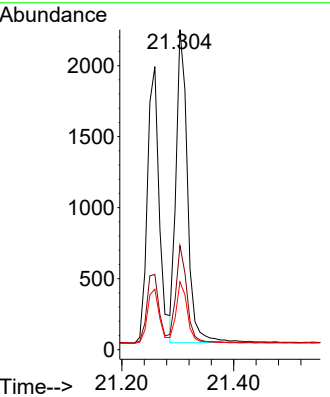
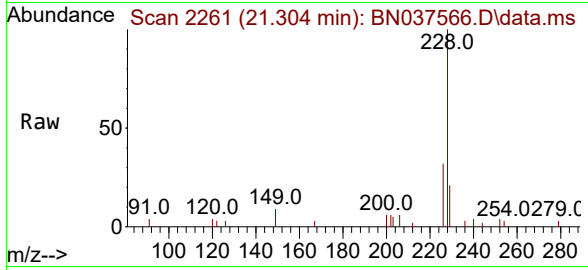




#33
 Chrysene
 Concen: 0.358 ng
 RT: 21.304 min Scan# 21
 Delta R.T. -0.009 min
 Lab File: BN037566.D
 Acq: 05 Aug 2025 13:47

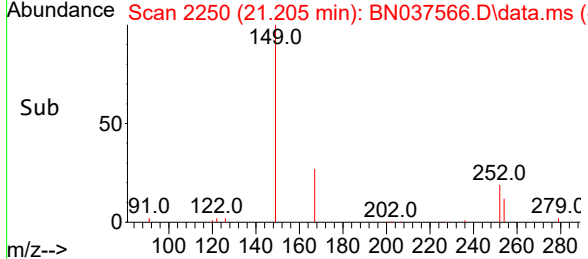
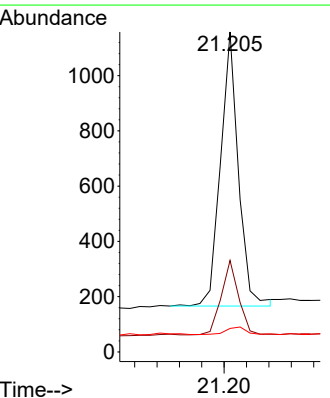
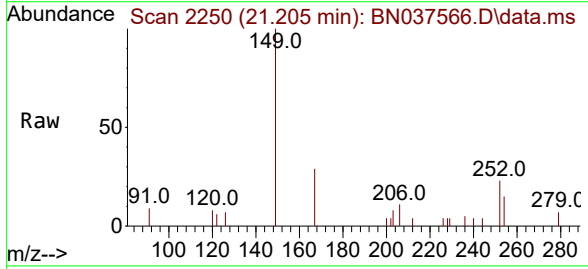
Instrument : BNA_N
 Client Sample Id : PB169094BS

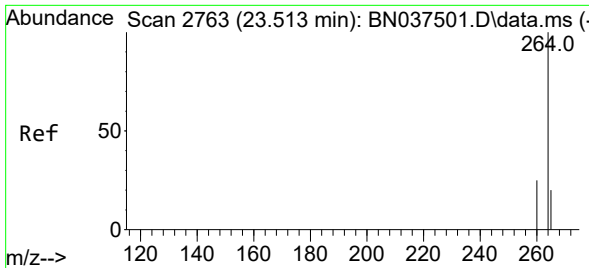
Tgt Ion	Resp	Lower	Upper
228	100		
226	32.5	24.2	36.4
229	21.2	16.1	24.1



#34
 Bis(2-ethylhexyl)phthalate
 Concen: 0.291 ng
 RT: 21.205 min Scan# 2250
 Delta R.T. -0.009 min
 Lab File: BN037566.D
 Acq: 05 Aug 2025 13:47

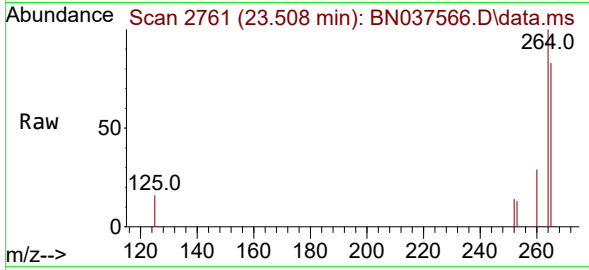
Tgt Ion	Resp	Lower	Upper
149	100		
167	26.4	21.8	32.8
279	3.0	3.0	4.4



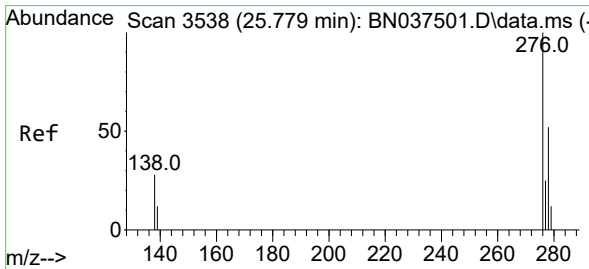
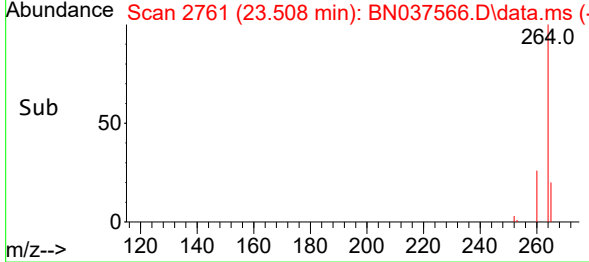
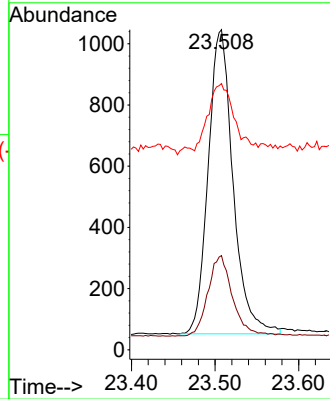


#35
 Perylene-d12
 Concen: 0.400 ng
 RT: 23.508 min Scan# 21
 Delta R.T. -0.006 min
 Lab File: BN037566.D
 Acq: 05 Aug 2025 13:47

Instrument :
 BNA_N
 ClientSampleId :
 PB169094BS

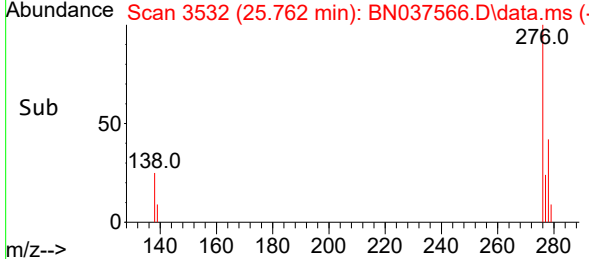
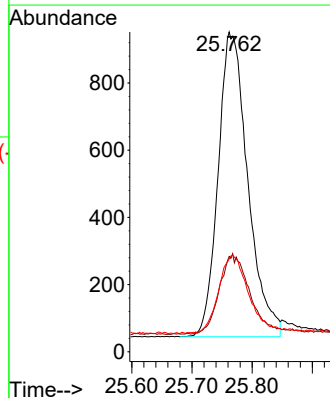
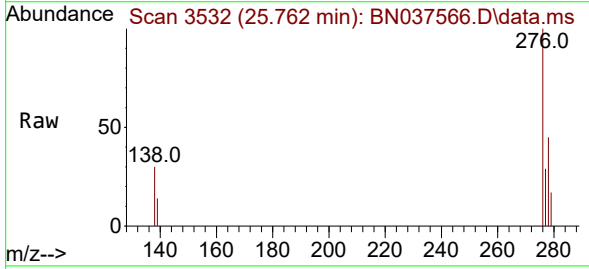


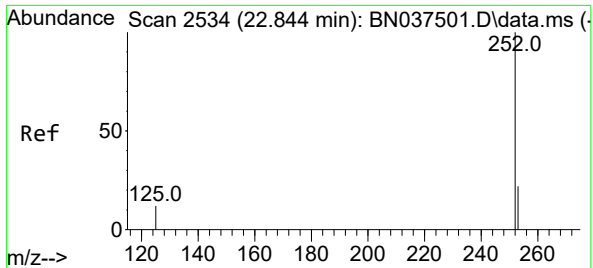
Tgt Ion:264 Resp: 2051
 Ion Ratio Lower Upper
 264 100
 260 29.4 21.2 31.8
 265 83.2 40.4 60.6#



#36
 Indeno(1,2,3-cd)pyrene
 Concen: 0.363 ng
 RT: 25.762 min Scan# 3532
 Delta R.T. -0.017 min
 Lab File: BN037566.D
 Acq: 05 Aug 2025 13:47

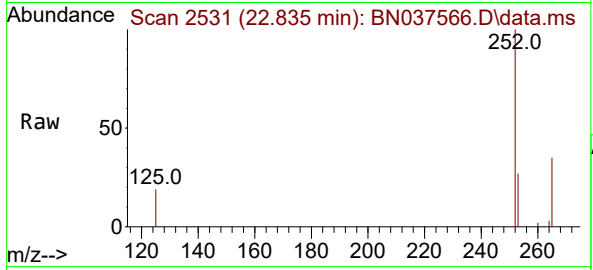
Tgt Ion:276 Resp: 3100
 Ion Ratio Lower Upper
 276 100
 138 27.2 24.0 36.0
 277 26.0 20.5 30.7





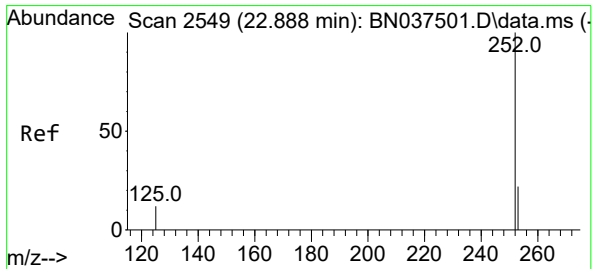
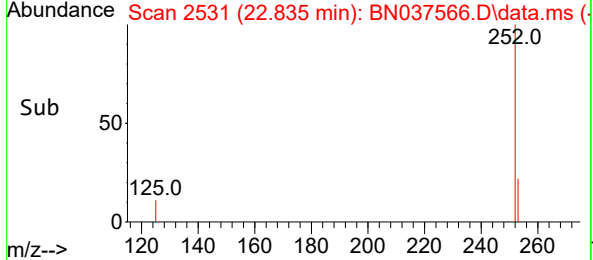
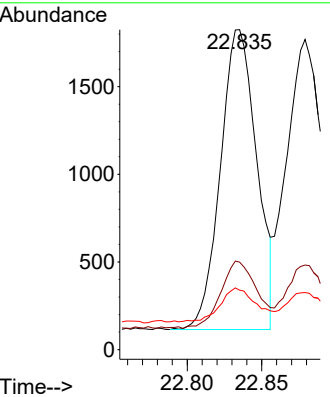
#37
 Benzo(b)fluoranthene
 Concen: 0.372 ng
 RT: 22.835 min Scan# 21
 Delta R.T. -0.009 min
 Lab File: BN037566.D
 Acq: 05 Aug 2025 13:47

Instrument : BNA_N
 ClientSampleId : PB169094BS



Tgt Ion:252 Resp: 2895

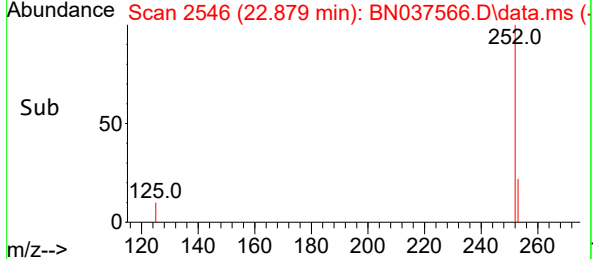
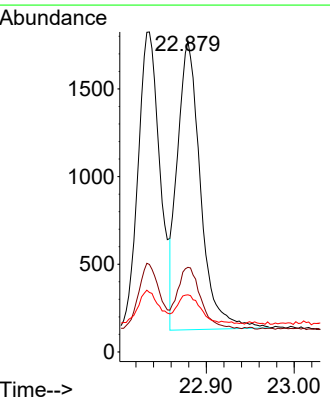
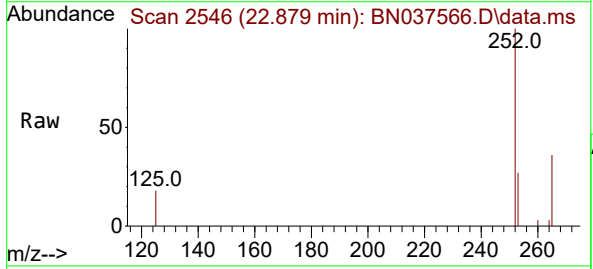
Ion	Ratio	Lower	Upper
252	100		
253	27.3	19.5	29.3
125	18.6	13.0	19.6

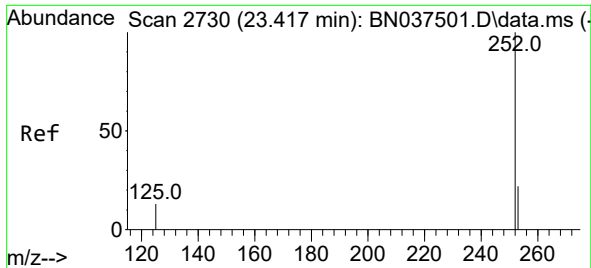


#38
 Benzo(k)fluoranthene
 Concen: 0.373 ng
 RT: 22.879 min Scan# 2546
 Delta R.T. -0.009 min
 Lab File: BN037566.D
 Acq: 05 Aug 2025 13:47

Tgt Ion:252 Resp: 2995

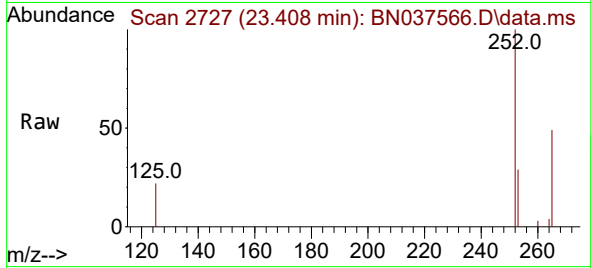
Ion	Ratio	Lower	Upper
252	100		
253	27.3	19.5	29.3
125	18.4	13.1	19.7



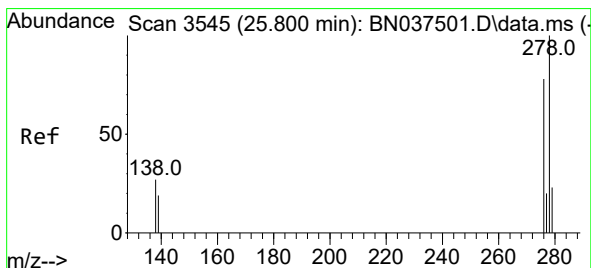
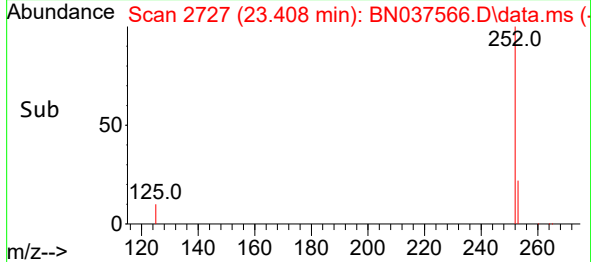
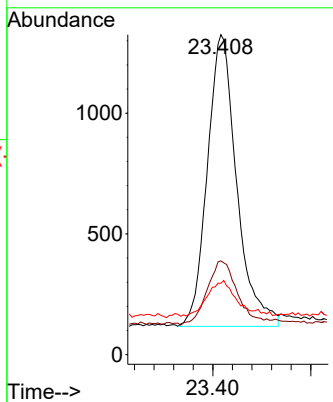


#39
 Benzo(a)pyrene
 Concen: 0.387 ng
 RT: 23.408 min Scan# 21
 Delta R.T. -0.009 min
 Lab File: BN037566.D
 Acq: 05 Aug 2025 13:47

Instrument :
 BNA_N
 ClientSampleId :
 PB169094BS

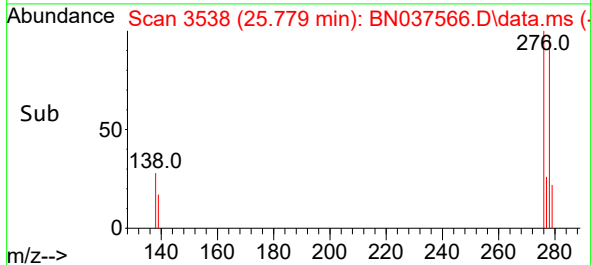
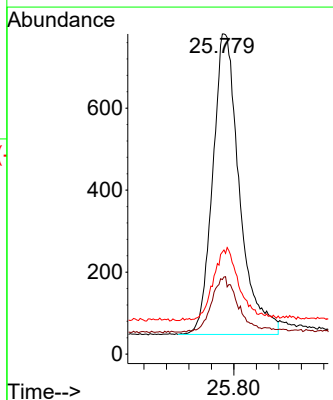
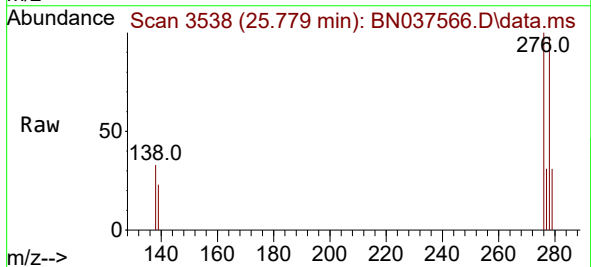


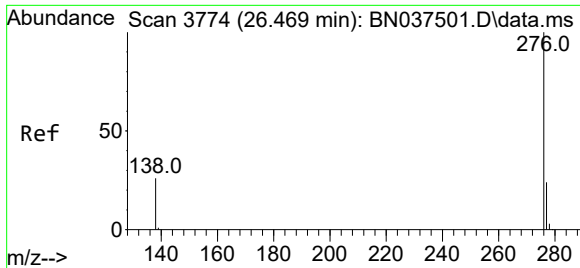
Tgt Ion:252 Resp: 2515
 Ion Ratio Lower Upper
 252 100
 253 29.3 19.9 29.9
 125 22.3 15.2 22.8



#40
 Dibenzo(a,h)anthracene
 Concen: 0.350 ng
 RT: 25.779 min Scan# 3538
 Delta R.T. -0.020 min
 Lab File: BN037566.D
 Acq: 05 Aug 2025 13:47

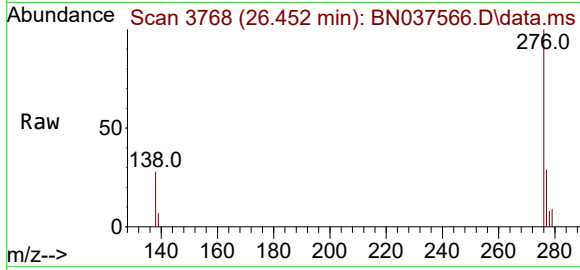
Tgt Ion:278 Resp: 2418
 Ion Ratio Lower Upper
 278 100
 139 23.3 17.5 26.3
 279 31.9 21.3 31.9





#41
 Benzo(g,h,i)perylene
 Concen: 0.391 ng
 RT: 26.452 min Scan# 31
 Delta R.T. -0.017 min
 Lab File: BN037566.D
 Acq: 05 Aug 2025 13:47

Instrument :
 BNA_N
 ClientSampleId :
 PB169094BS



Tgt Ion: 276 Resp: 2798

Ion	Ratio	Lower	Upper
276	100		
277	28.7	20.9	31.3
138	28.3	22.6	33.8

