

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN073025\
 Data File : BN037556.D
 Acq On : 30 Jul 2025 14:28
 Operator : RC/JU
 Sample : PB169039BSD
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 PB169039BSD

Quant Time: Jul 30 15:06:35 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)

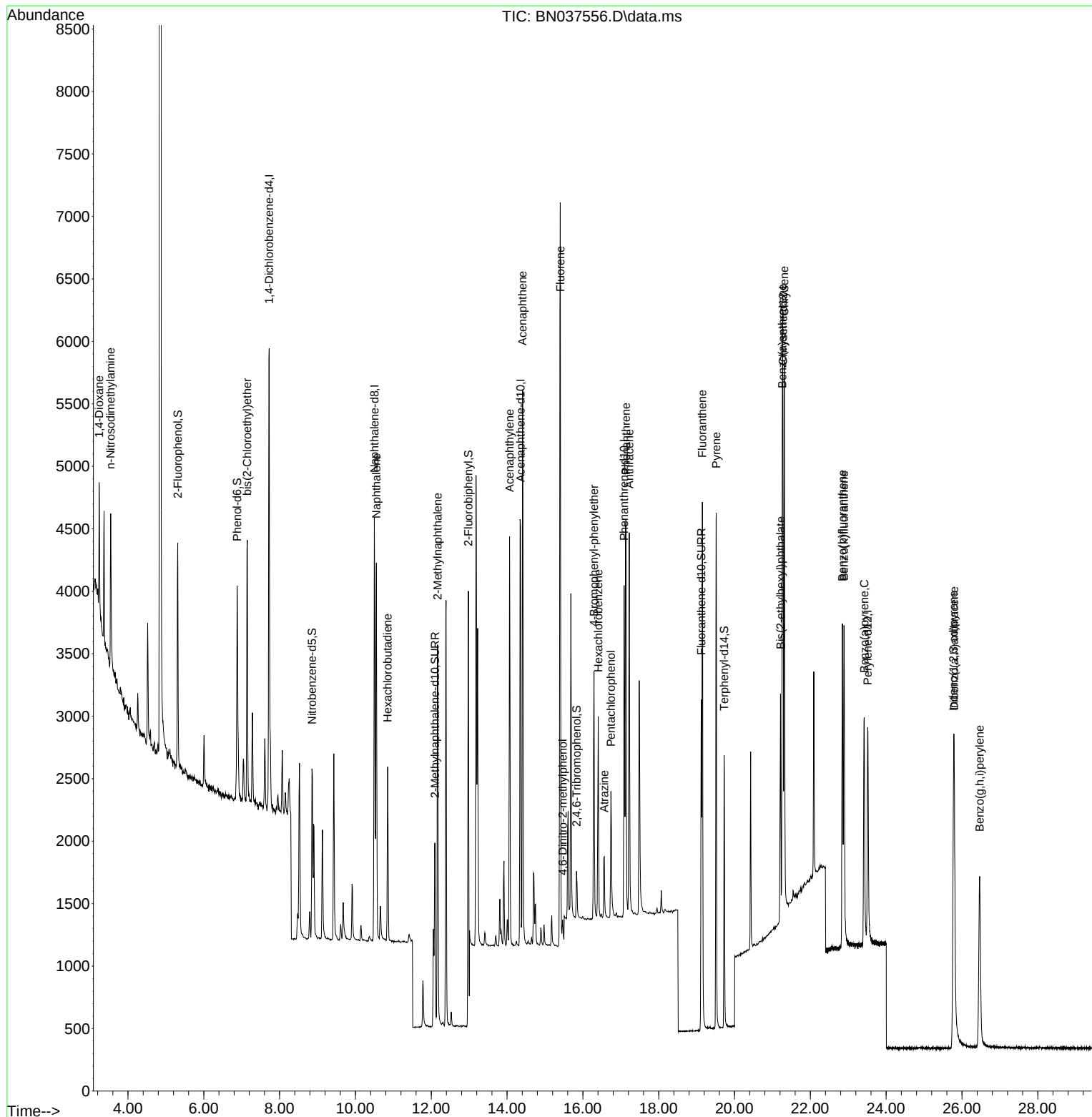
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.724	152	1856	0.400	ng	0.00
7) Naphthalene-d8	10.498	136	4469	0.400	ng	#-0.01
13) Acenaphthene-d10	14.355	164	2108	0.400	ng	0.00
19) Phenanthrene-d10	17.086	188	3782	0.400	ng	#-0.01
29) Chrysene-d12	21.277	240	2830	0.400	ng	0.00
35) Perylene-d12	23.516	264	2422	0.400	ng	# 0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.312	112	1388	0.302	ng	0.00
5) Phenol-d6	6.879	99	1545	0.268	ng	0.00
8) Nitrobenzene-d5	8.854	82	1150	0.344	ng	-0.01
11) 2-Methylnaphthalene-d10	12.096	152	2118	0.330	ng	0.00
14) 2,4,6-Tribromophenol	15.833	330	235	0.227	ng	-0.01
15) 2-Fluorobiphenyl	12.978	172	4468	0.408	ng	0.00
27) Fluoranthene-d10	19.122	212	3082	0.308	ng	0.00
31) Terphenyl-d14	19.726	244	2251	0.370	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.239	88	527	0.295	ng	# 73
3) n-Nitrosodimethylamine	3.543	42	855	0.381	ng	# 81
6) bis(2-Chloroethyl)ether	7.147	93	1583	0.330	ng	98
9) Naphthalene	10.552	128	3998	0.335	ng	99
10) Hexachlorobutadiene	10.850	225	1113	0.423	ng	# 99
12) 2-Methylnaphthalene	12.167	142	2263	0.289	ng	96
16) Acenaphthylene	14.067	152	3562	0.377	ng	99
17) Acenaphthene	14.409	154	2159	0.336	ng	95
18) Fluorene	15.403	166	2741	0.332	ng	99
20) 4,6-Dinitro-2-methylph...	15.467	198	151	0.385	ng	94
21) 4-Bromophenyl-phenylether	16.292	248	816	0.337	ng	# 88
22) Hexachlorobenzene	16.404	284	1200	0.383	ng	95
23) Atrazine	16.565	200	527	0.312	ng	93
24) Pentachlorophenol	16.739	266	570	0.406	ng	99
25) Phenanthrene	17.136	178	3927	0.347	ng	99
26) Anthracene	17.223	178	3415	0.330	ng	99
28) Fluoranthene	19.150	202	3929	0.301	ng	98
30) Pyrene	19.517	202	3878	0.340	ng	100
32) Benzo(a)anthracene	21.259	228	3302	0.333	ng	97
33) Chrysene	21.313	228	3804	0.369	ng	99
34) Bis(2-ethylhexyl)phtha...	21.214	149	1364	0.306	ng	# 99
36) Indeno(1,2,3-cd)pyrene	25.779	276	3550	0.352	ng	95
37) Benzo(b)fluoranthene	22.844	252	3360	0.365	ng	97
38) Benzo(k)fluoranthene	22.888	252	3552	0.374	ng	94
39) Benzo(a)pyrene	23.420	252	2889	0.377	ng	93
40) Dibenzo(a,h)anthracene	25.794	278	2711	0.332	ng	# 93
41) Benzo(g,h,i)perylene	26.466	276	3061	0.362	ng	97

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

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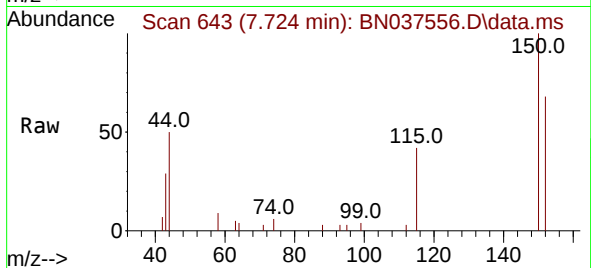
Quant Time: Jul 30 15:06:35 2025
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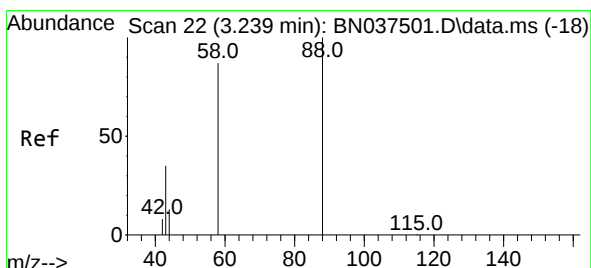
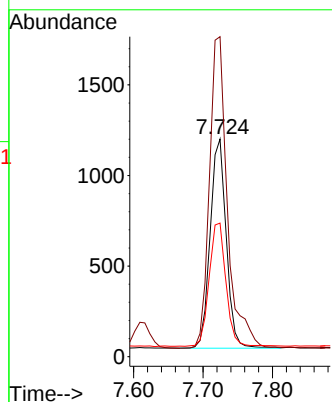
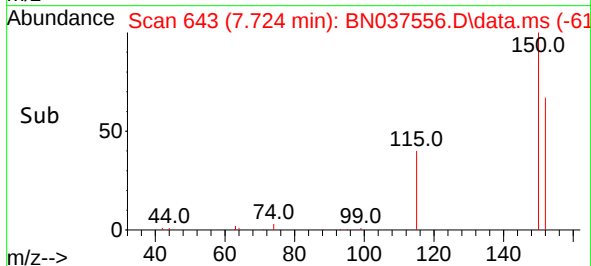


#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.724 min Scan# 64
 Delta R.T. 0.000 min
 Lab File: BN037556.D
 Acq: 30 Jul 2025 14:28

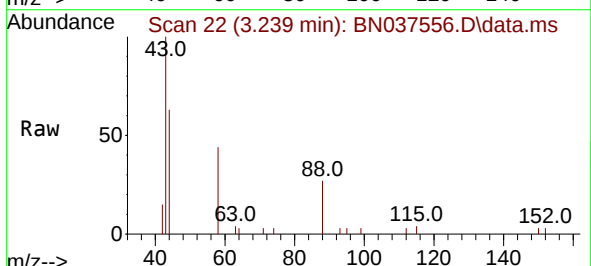
Instrument :
 BNA_N
 ClientSampleId :
 PB169039BSD



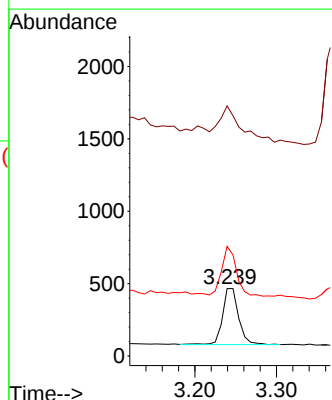
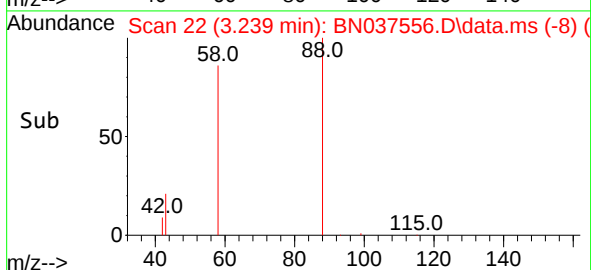
Tgt Ion:152 Resp: 1856
 Ion Ratio Lower Upper
 152 100
 150 147.0 119.8 179.8
 115 61.4 49.1 73.7

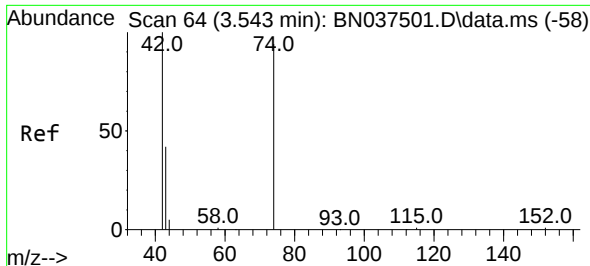


#2
 1,4-Dioxane
 Concen: 0.295 ng
 RT: 3.239 min Scan# 22
 Delta R.T. 0.000 min
 Lab File: BN037556.D
 Acq: 30 Jul 2025 14:28



Tgt Ion: 88 Resp: 527
 Ion Ratio Lower Upper
 88 100
 43 83.1 27.5 41.3#
 58 80.3 62.7 94.1

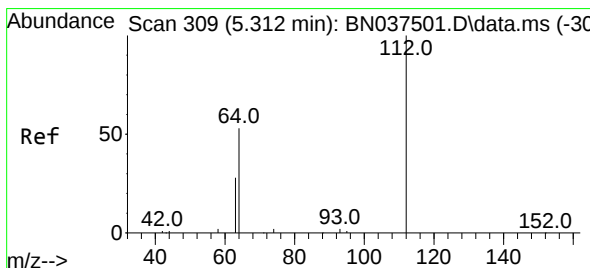
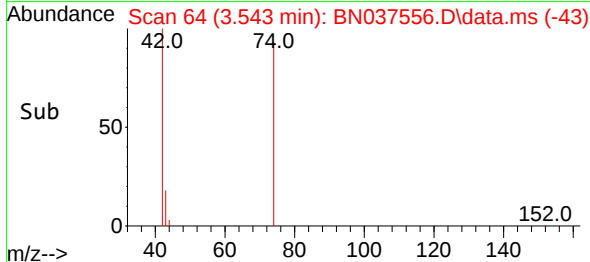
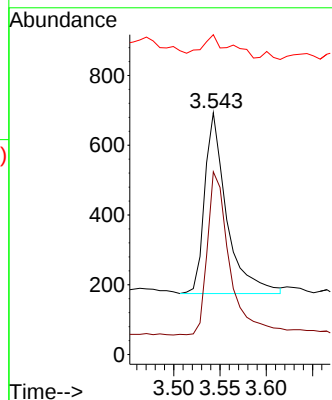
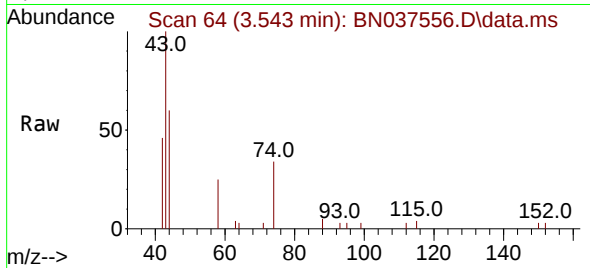




#3
n-Nitrosodimethylamine
Concen: 0.381 ng
RT: 3.543 min Scan# 64
Delta R.T. 0.000 min
Lab File: BN037556.D
Acq: 30 Jul 2025 14:28

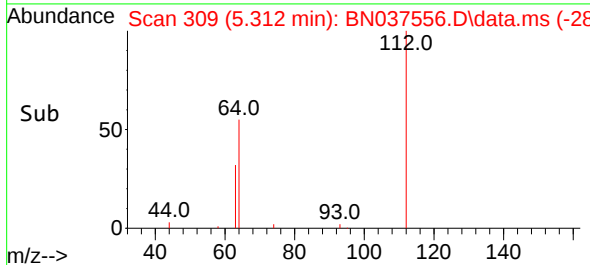
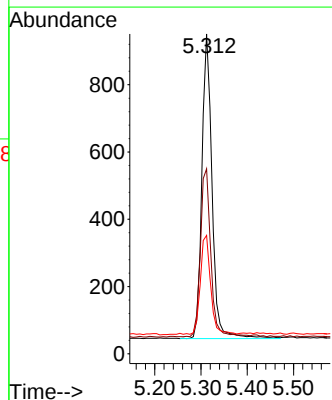
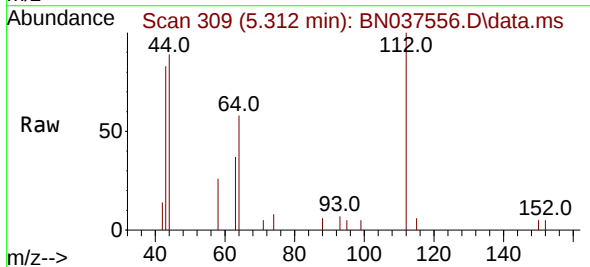
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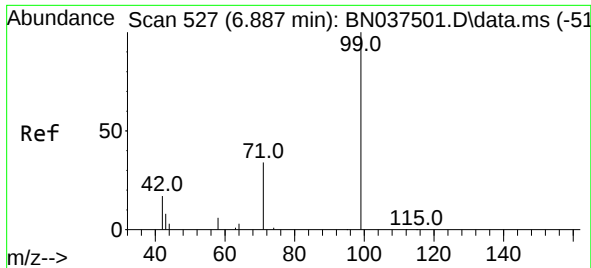
Tgt Ion: 42 Resp: 855
Ion Ratio Lower Upper
42 100
74 95.9 91.8 137.6
44 6.9 15.0 22.6#



#4
2-Fluorophenol
Concen: 0.302 ng
RT: 5.312 min Scan# 309
Delta R.T. 0.000 min
Lab File: BN037556.D
Acq: 30 Jul 2025 14:28

Tgt Ion: 112 Resp: 1388
Ion Ratio Lower Upper
112 100
64 56.0 45.1 67.7
63 32.7 23.8 35.8

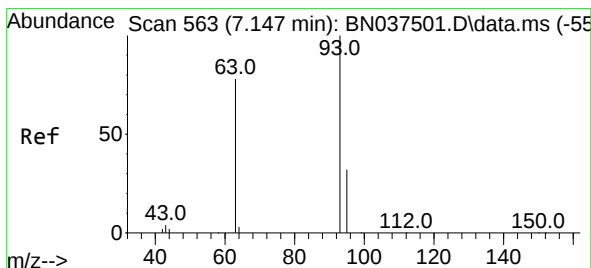
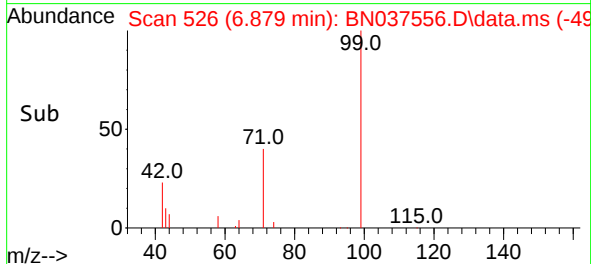
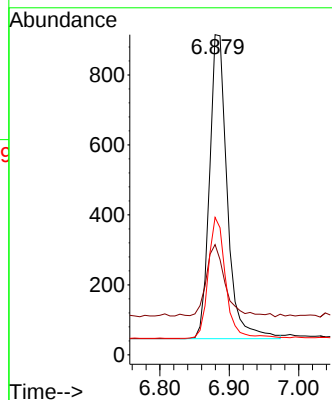
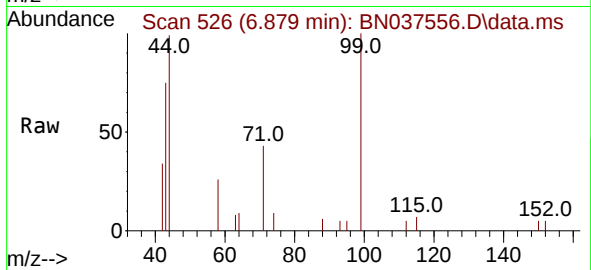




#5
Phenol-d6
Concen: 0.268 ng
RT: 6.879 min Scan# 51
Delta R.T. -0.007 min
Lab File: BN037556.D
Acq: 30 Jul 2025 14:28

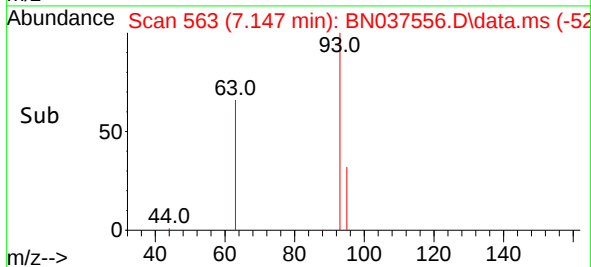
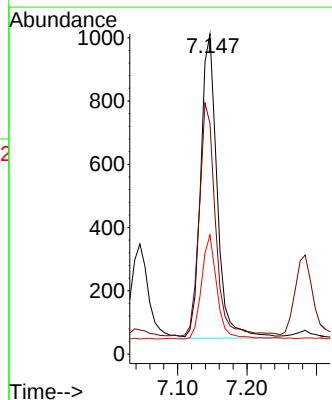
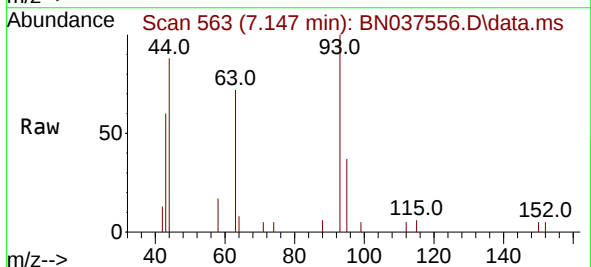
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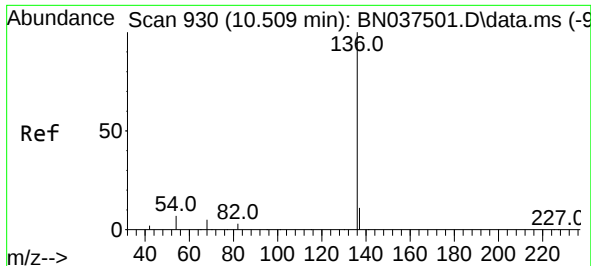
Tgt Ion:	99	Resp:	1545
Ion	Ratio	Lower	Upper
99	100		
42	25.6	17.1	25.7
71	39.2	27.8	41.8



#6
bis(2-Chloroethyl)ether
Concen: 0.330 ng
RT: 7.147 min Scan# 563
Delta R.T. 0.000 min
Lab File: BN037556.D
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Tgt Ion:	93	Resp:	1583
Ion	Ratio	Lower	Upper
93	100		
63	75.6	58.2	87.4
95	32.0	25.3	37.9

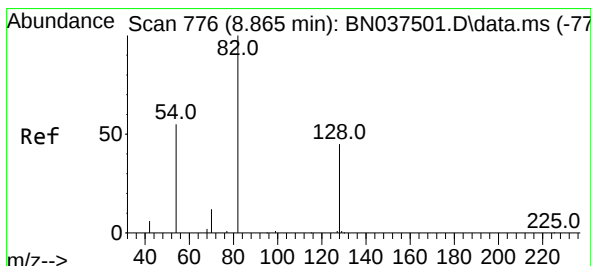
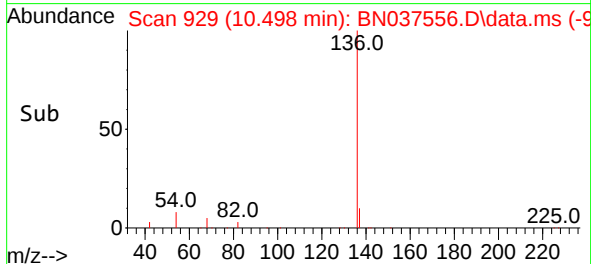
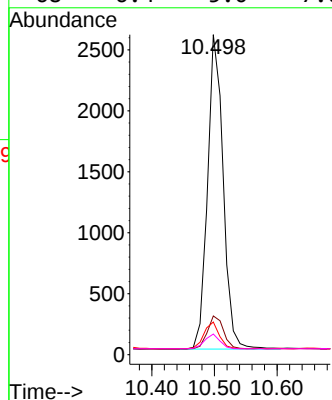
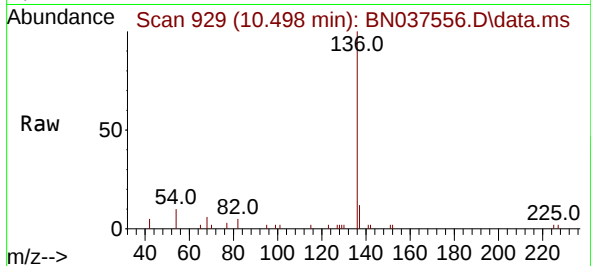




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.498 min Scan# 91
Delta R.T. -0.011 min
Lab File: BN037556.D
Acq: 30 Jul 2025 14:28

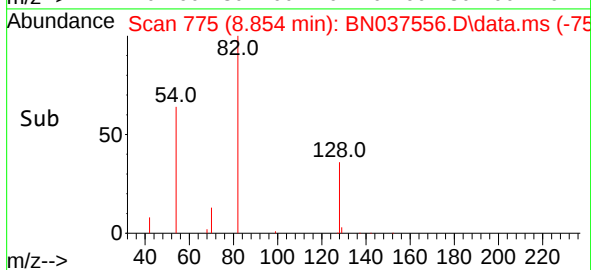
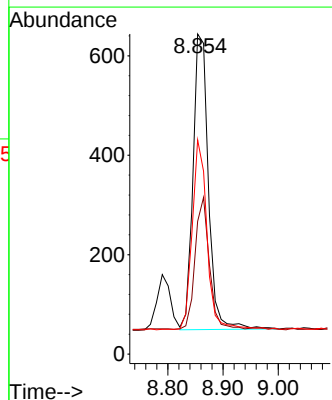
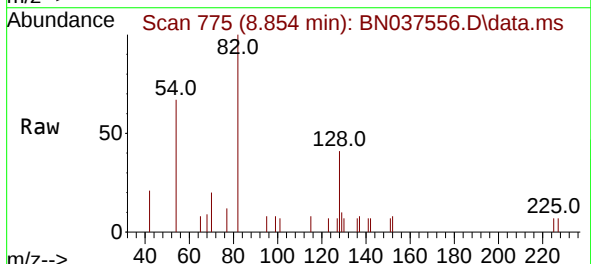
Instrument :
BNA_N
ClientSampleId :
PB169039BSD

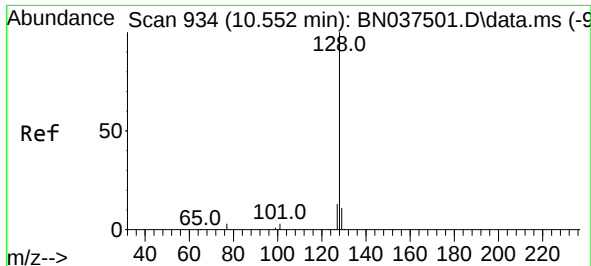
Tgt Ion:	136	Resp:	4469
Ion	Ratio	Lower	Upper
136	100		
137	12.1	9.8	14.8
54	10.2	6.6	9.8#
68	6.4	5.0	7.6



#8
Nitrobenzene-d5
Concen: 0.344 ng
RT: 8.854 min Scan# 775
Delta R.T. -0.011 min
Lab File: BN037556.D
Acq: 30 Jul 2025 14:28

Tgt Ion:	82	Resp:	1150
Ion	Ratio	Lower	Upper
82	100		
128	41.5	37.5	56.3
54	66.9	45.3	67.9

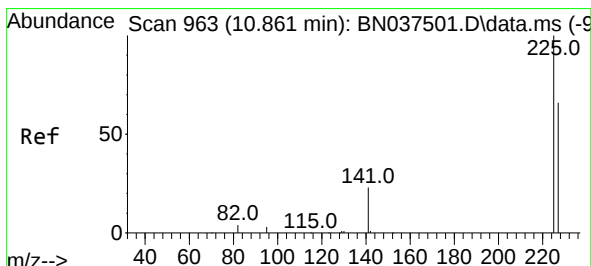
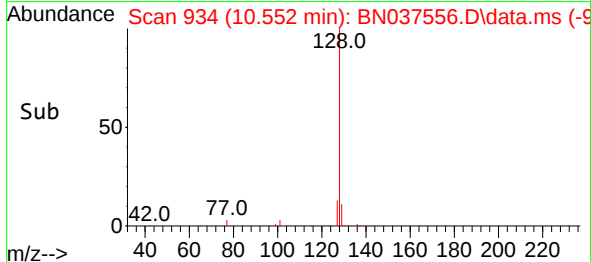
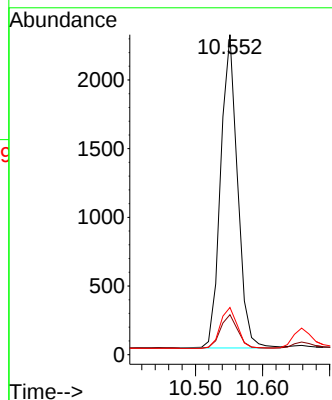
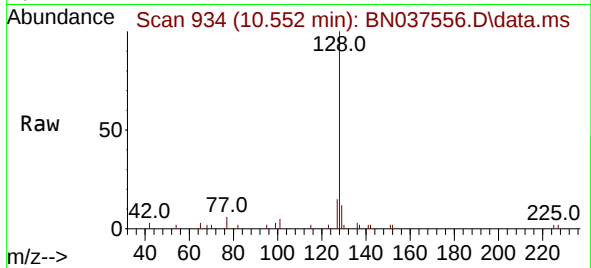




#9
Naphthalene
Concen: 0.335 ng
RT: 10.552 min Scan# 91
Delta R.T. 0.000 min
Lab File: BN037556.D
Acq: 30 Jul 2025 14:28

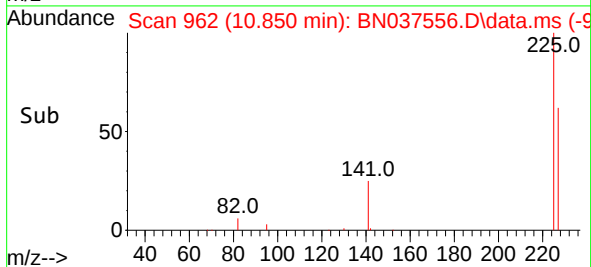
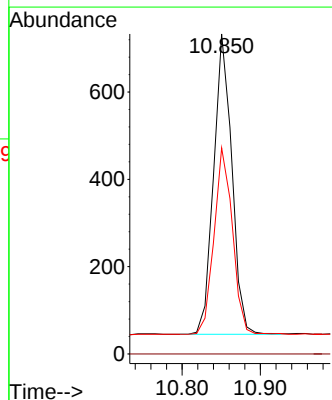
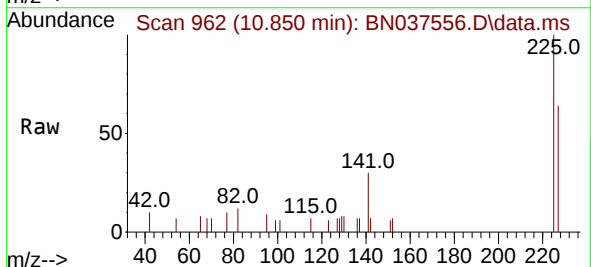
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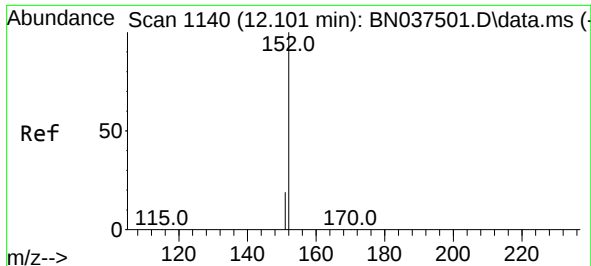
Tgt Ion:128 Resp: 3998
Ion Ratio Lower Upper
128 100
129 12.5 9.7 14.5
127 14.8 11.5 17.3



#10
Hexachlorobutadiene
Concen: 0.423 ng
RT: 10.850 min Scan# 962
Delta R.T. -0.011 min
Lab File: BN037556.D
Acq: 30 Jul 2025 14:28

Tgt Ion:225 Resp: 1113
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 62.7 51.0 76.4

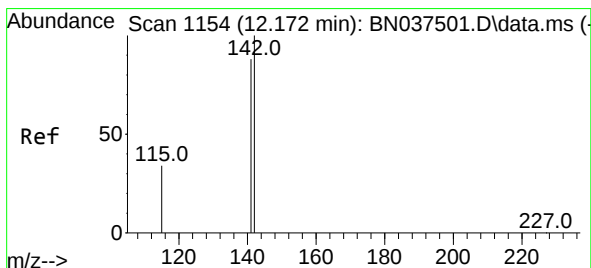
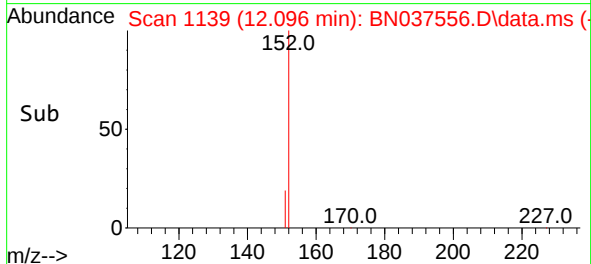
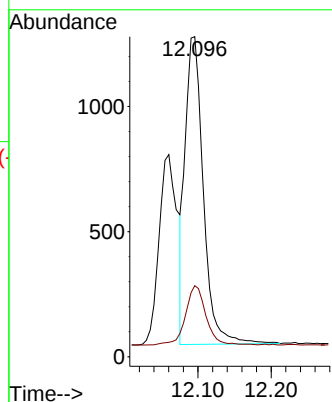
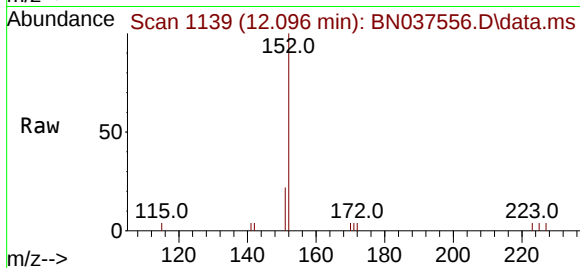




#11
2-Methylnaphthalene-d10
Concen: 0.330 ng
RT: 12.096 min Scan# 1139
Delta R.T. -0.005 min
Lab File: BN037556.D
Acq: 30 Jul 2025 14:28

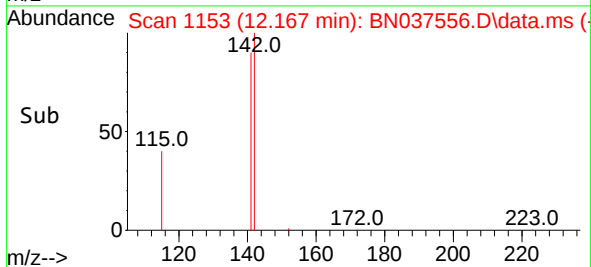
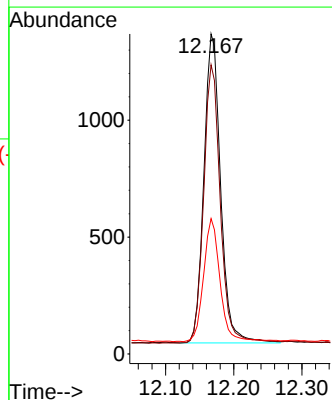
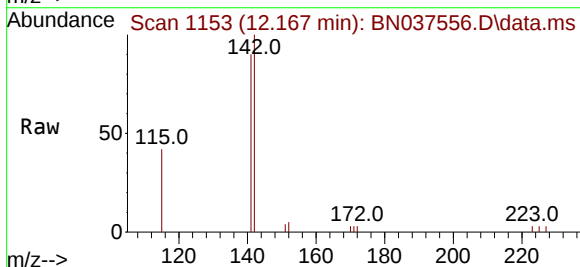
Instrument :
BNA_N
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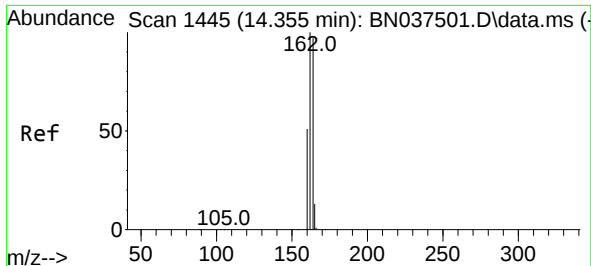
Tgt Ion:152 Resp: 2118
Ion Ratio Lower Upper
152 100
151 21.8 16.8 25.2



#12
2-Methylnaphthalene
Concen: 0.289 ng
RT: 12.167 min Scan# 1153
Delta R.T. -0.005 min
Lab File: BN037556.D
Acq: 30 Jul 2025 14:28

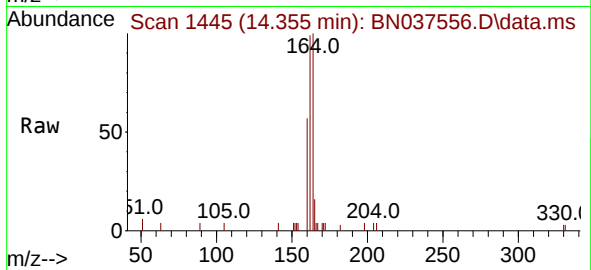
Tgt Ion:142 Resp: 2263
Ion Ratio Lower Upper
142 100
141 90.4 71.0 106.4
115 42.3 29.0 43.4



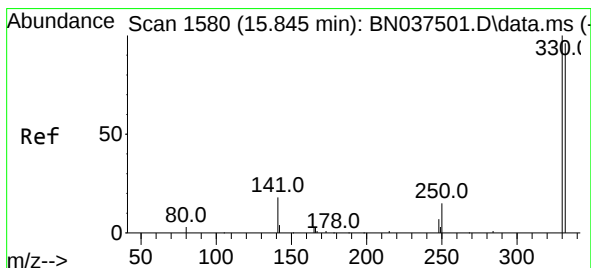
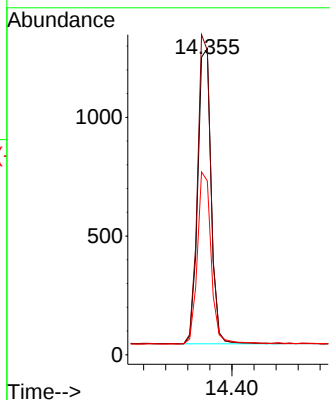
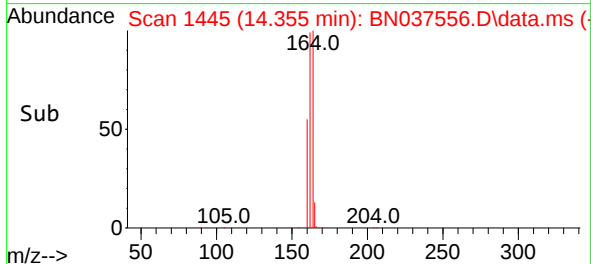


#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.355 min Scan# 1445
Delta R.T. 0.000 min
Lab File: BN037556.D
Acq: 30 Jul 2025 14:28

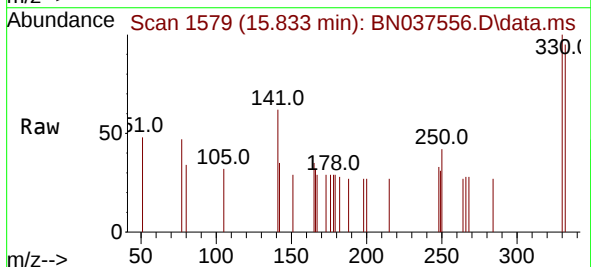
Instrument :
BNA_N
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PB169039BSD



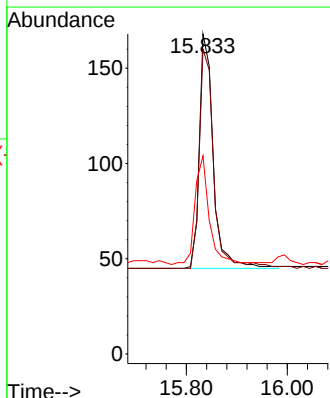
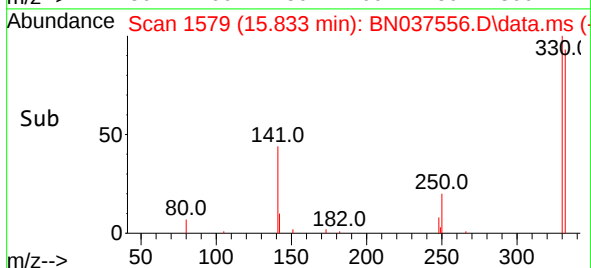
Tgt Ion:164 Resp: 2108
Ion Ratio Lower Upper
164 100
162 99.5 82.0 123.0
160 56.7 42.4 63.6

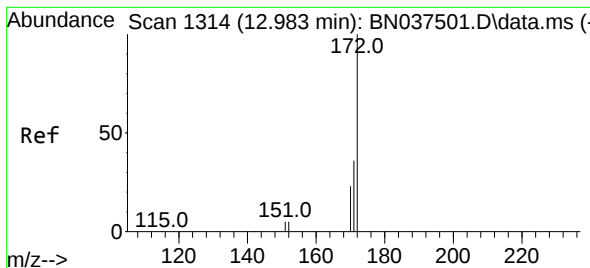


#14
2,4,6-Tribromophenol
Concen: 0.227 ng
RT: 15.833 min Scan# 1579
Delta R.T. -0.012 min
Lab File: BN037556.D
Acq: 30 Jul 2025 14:28



Tgt Ion:330 Resp: 235
Ion Ratio Lower Upper
330 100
332 97.4 76.1 114.1
141 47.7 33.4 50.0

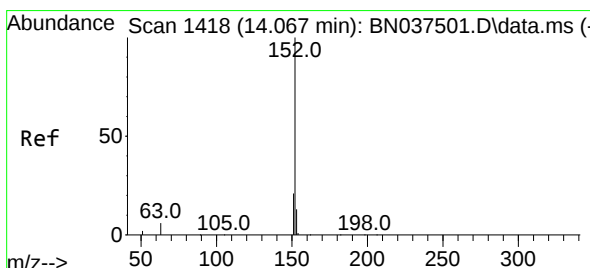
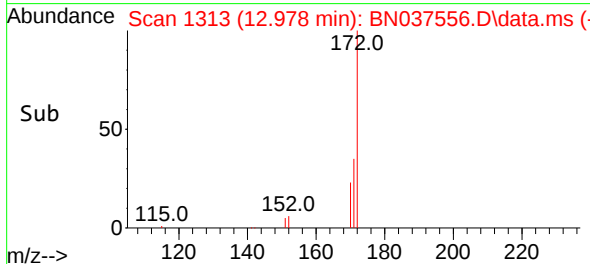
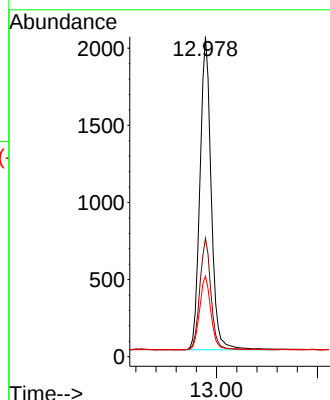
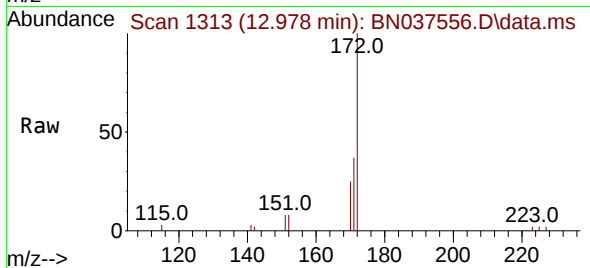




#15
2-Fluorobiphenyl
Concen: 0.408 ng
RT: 12.978 min Scan# 11
Delta R.T. -0.005 min
Lab File: BN037556.D
Acq: 30 Jul 2025 14:28

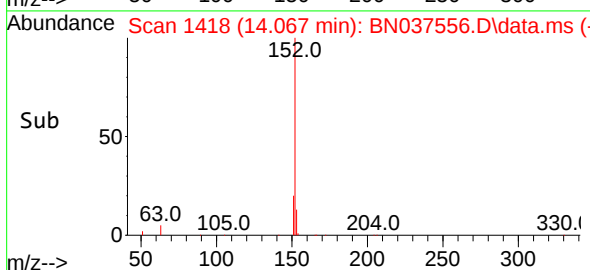
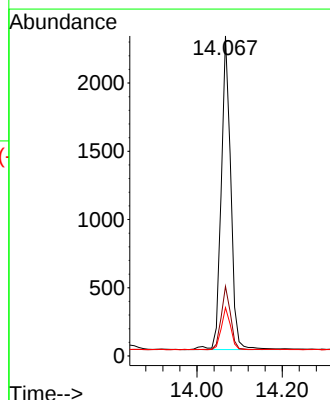
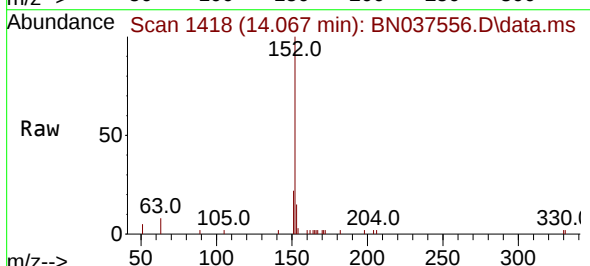
Instrument :
BNA_N
ClientSampleId :
PB169039BSD

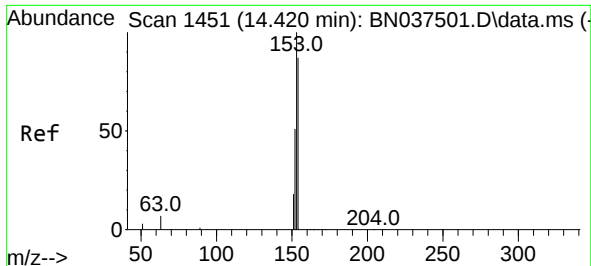
Tgt Ion:172 Resp: 4468
Ion Ratio Lower Upper
172 100
171 37.0 29.4 44.2
170 25.2 19.4 29.0



#16
Acenaphthylene
Concen: 0.377 ng
RT: 14.067 min Scan# 1418
Delta R.T. 0.000 min
Lab File: BN037556.D
Acq: 30 Jul 2025 14:28

Tgt Ion:152 Resp: 3562
Ion Ratio Lower Upper
152 100
151 20.2 15.9 23.9
153 13.1 10.7 16.1

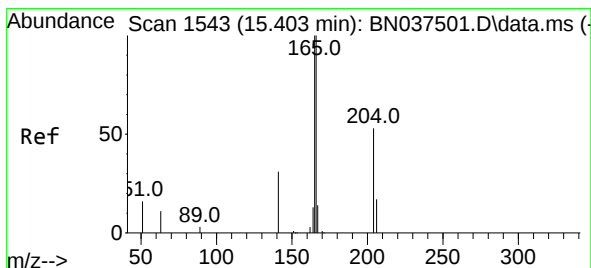
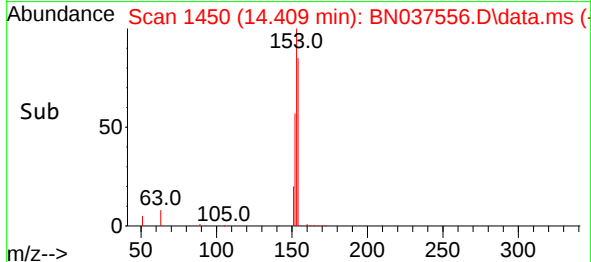
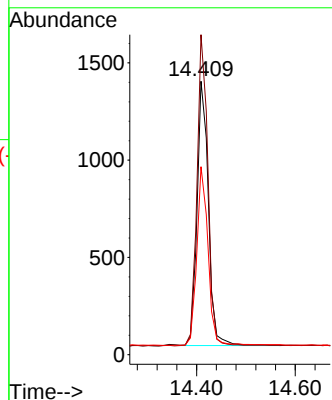
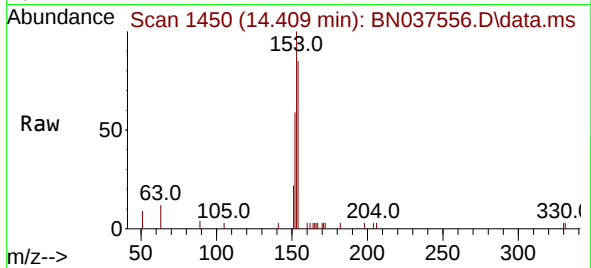




#17
Acenaphthene
Concen: 0.336 ng
RT: 14.409 min Scan# 1451
Delta R.T. -0.011 min
Lab File: BN037556.D
Acq: 30 Jul 2025 14:28

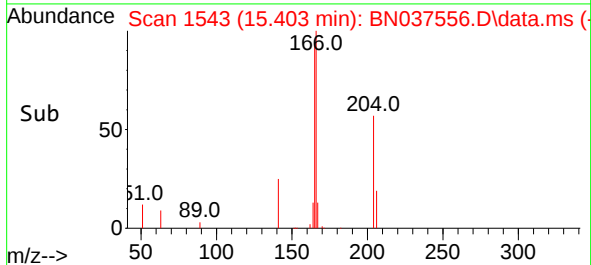
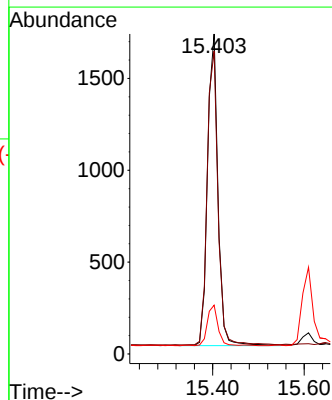
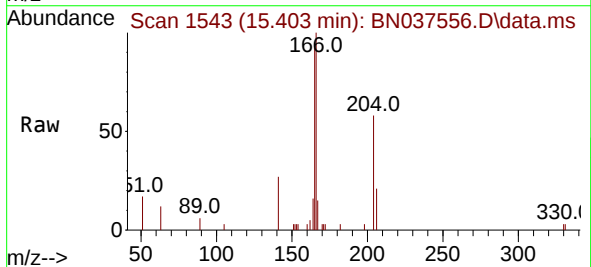
Instrument :
BNA_N
ClientSampleId :
PB169039BSD

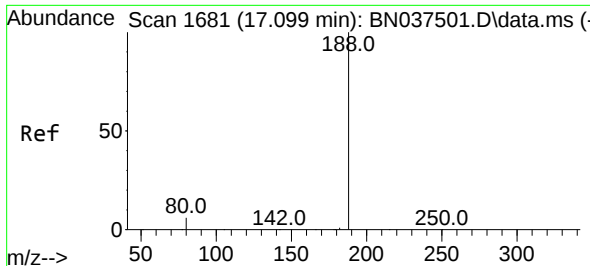
Tgt Ion:154 Resp: 2159
Ion Ratio Lower Upper
154 100
153 113.6 89.2 133.8
152 67.7 48.0 72.0



#18
Fluorene
Concen: 0.332 ng
RT: 15.403 min Scan# 1543
Delta R.T. 0.000 min
Lab File: BN037556.D
Acq: 30 Jul 2025 14:28

Tgt Ion:166 Resp: 2741
Ion Ratio Lower Upper
166 100
165 98.1 78.1 117.1
167 12.8 11.0 16.6

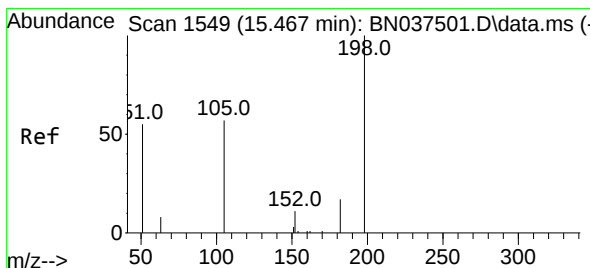
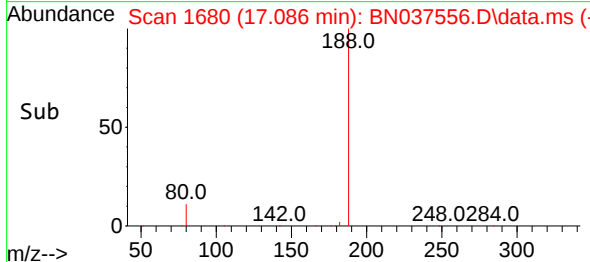
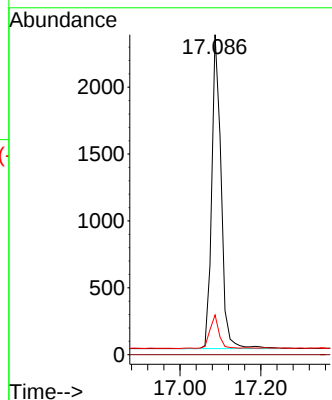
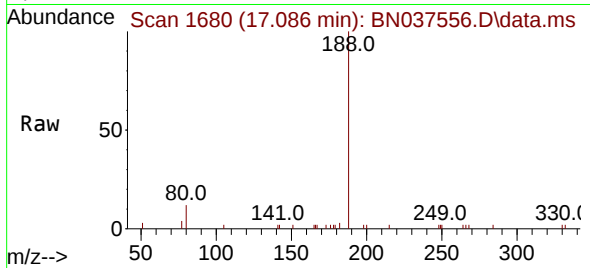




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.086 min Scan# 1680
Delta R.T. -0.012 min
Lab File: BN037556.D
Acq: 30 Jul 2025 14:28

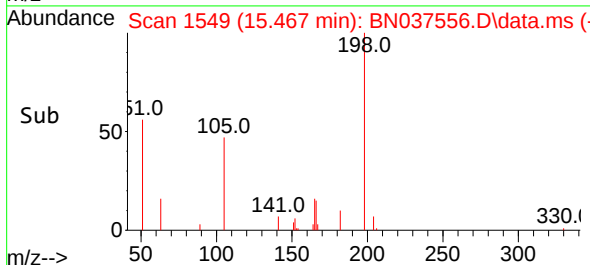
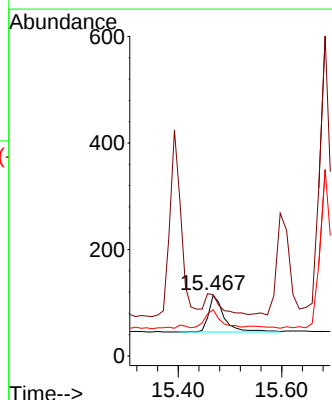
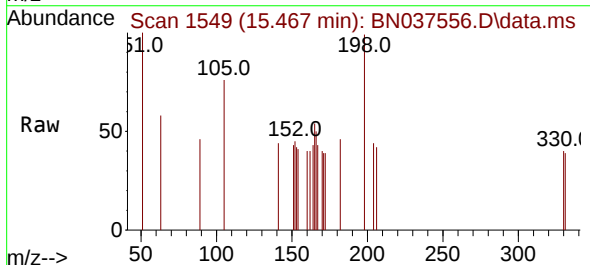
Instrument :
BNA_N
ClientSampleId :
PB169039BSD

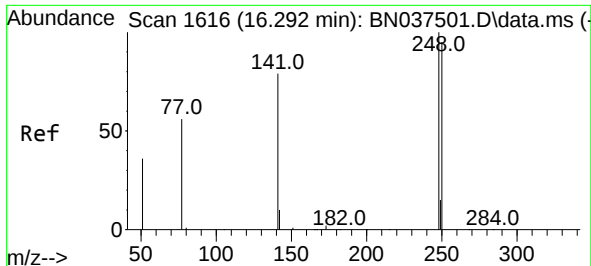
Tgt Ion:188 Resp: 3782
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 12.4 6.0 9.0#



#20
4,6-Dinitro-2-methylphenol
Concen: 0.385 ng
RT: 15.467 min Scan# 1549
Delta R.T. 0.000 min
Lab File: BN037556.D
Acq: 30 Jul 2025 14:28

Tgt Ion:198 Resp: 151
Ion Ratio Lower Upper
198 100
51 100.9 88.5 132.7
105 76.3 61.2 91.8

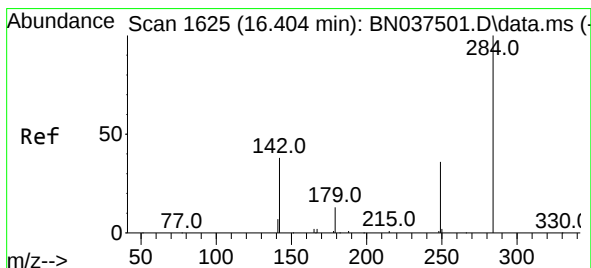
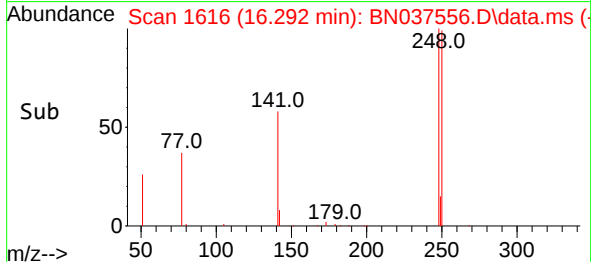
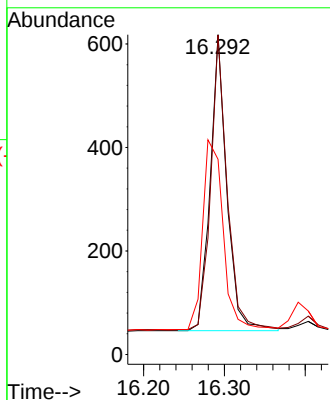
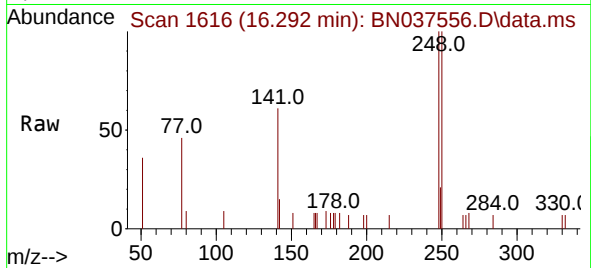




#21
4-Bromophenyl-phenylether
Concen: 0.337 ng
RT: 16.292 min Scan# 1616
Delta R.T. 0.000 min
Lab File: BN037556.D
Acq: 30 Jul 2025 14:28

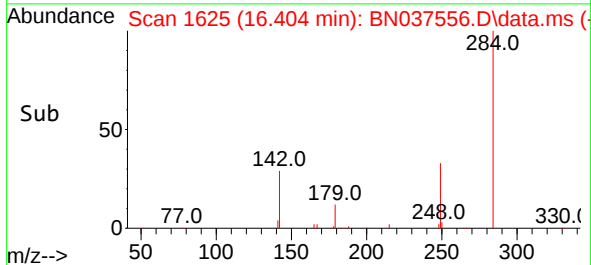
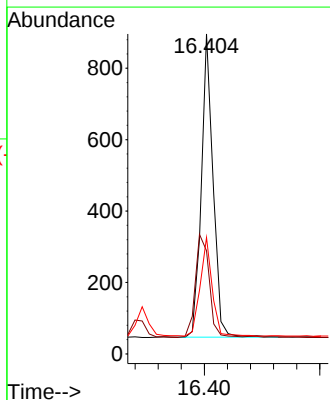
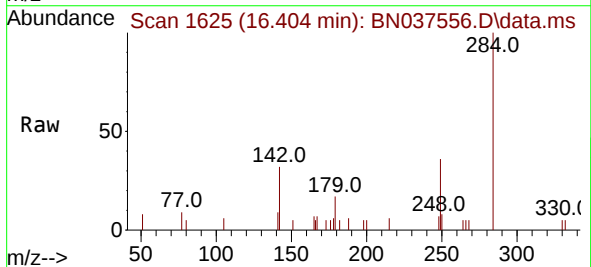
Instrument :
BNA_N
ClientSampleId :
PB169039BSD

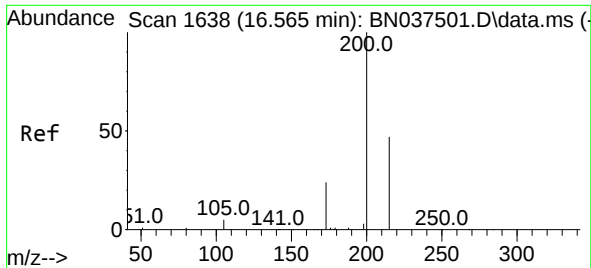
Tgt Ion:248 Resp: 816
Ion Ratio Lower Upper
248 100
250 99.8 76.2 114.2
141 61.0 63.9 95.9#



#22
Hexachlorobenzene
Concen: 0.383 ng
RT: 16.404 min Scan# 1625
Delta R.T. 0.000 min
Lab File: BN037556.D
Acq: 30 Jul 2025 14:28

Tgt Ion:284 Resp: 1200
Ion Ratio Lower Upper
284 100
142 40.3 28.9 43.3
249 33.4 25.8 38.6

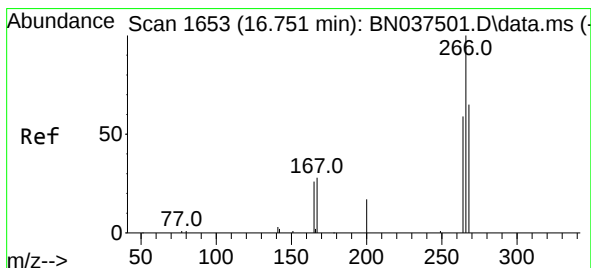
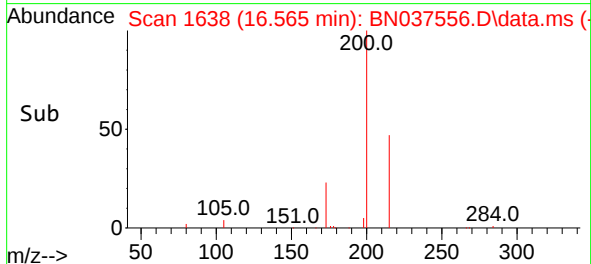
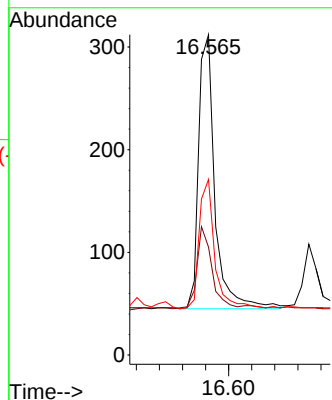
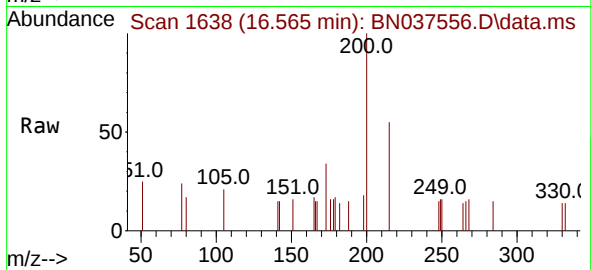




#23
 Atrazine
 Concen: 0.312 ng
 RT: 16.565 min Scan# 1638
 Delta R.T. 0.000 min
 Lab File: BN037556.D
 Acq: 30 Jul 2025 14:28

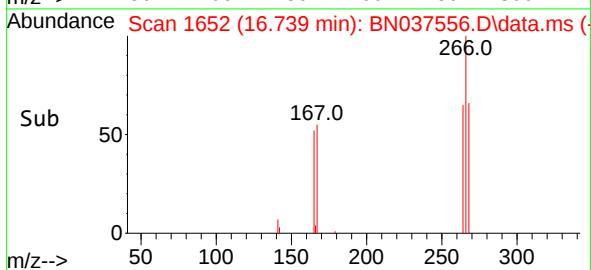
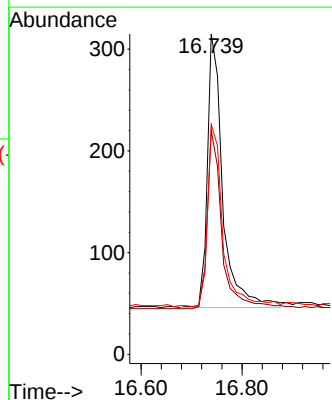
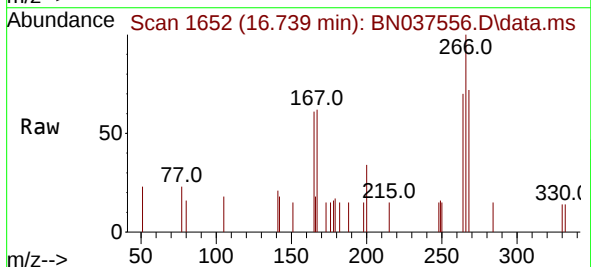
Instrument :
 BNA_N
 ClientSampleId :
 PB169039BSD

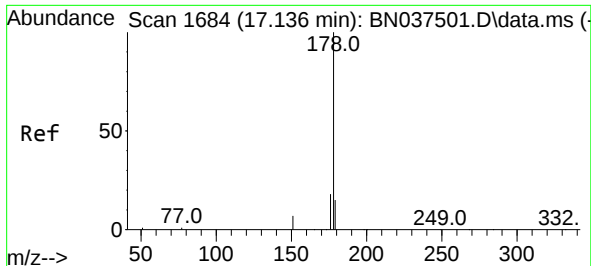
Tgt Ion:200 Resp: 527
 Ion Ratio Lower Upper
 200 100
 173 33.7 23.2 34.8
 215 54.8 40.2 60.4



#24
 Pentachlorophenol
 Concen: 0.406 ng
 RT: 16.739 min Scan# 1652
 Delta R.T. -0.012 min
 Lab File: BN037556.D
 Acq: 30 Jul 2025 14:28

Tgt Ion:266 Resp: 570
 Ion Ratio Lower Upper
 266 100
 264 61.8 49.3 73.9
 268 65.6 51.6 77.4

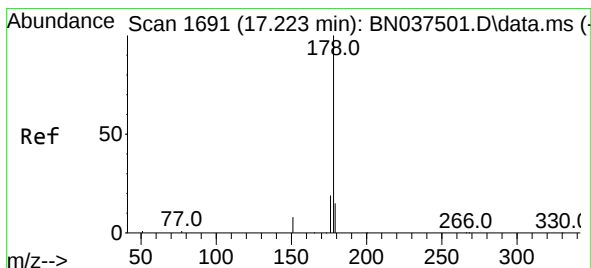
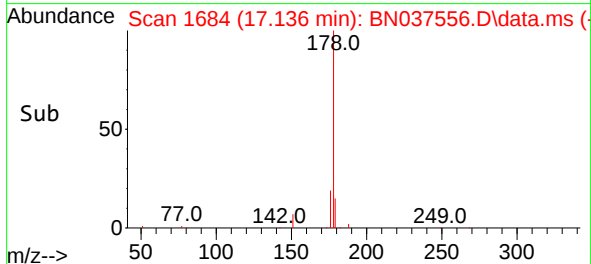
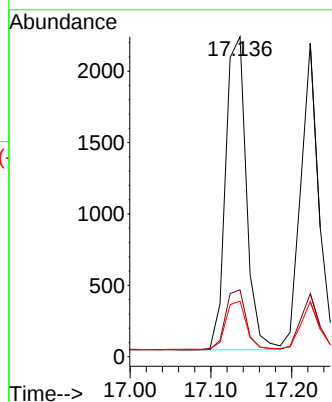
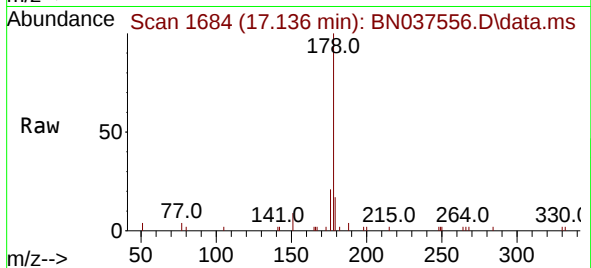




#25
Phenanthrene
Concen: 0.347 ng
RT: 17.136 min Scan# 1684
Delta R.T. 0.000 min
Lab File: BN037556.D
Acq: 30 Jul 2025 14:28

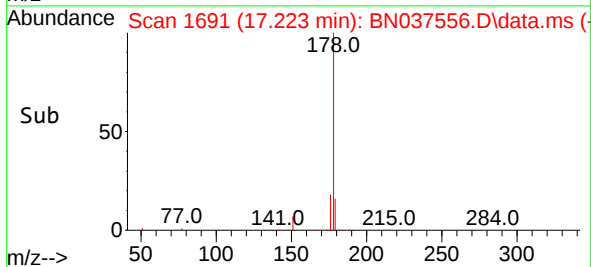
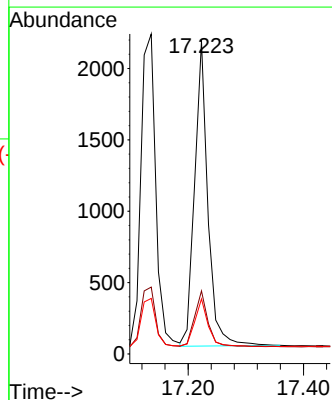
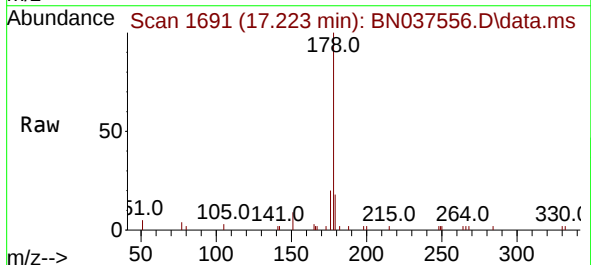
Instrument :
BNA_N
ClientSampleId :
PB169039BSD

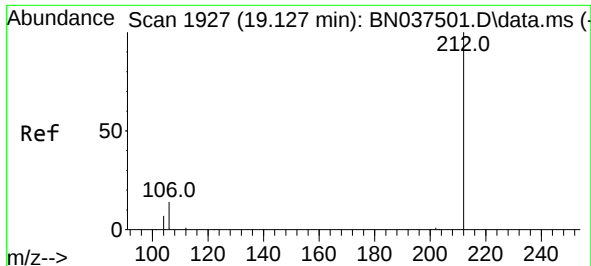
Tgt Ion:178 Resp: 3927
Ion Ratio Lower Upper
178 100
176 19.4 15.0 22.6
179 15.8 12.2 18.2



#26
Anthracene
Concen: 0.330 ng
RT: 17.223 min Scan# 1691
Delta R.T. 0.000 min
Lab File: BN037556.D
Acq: 30 Jul 2025 14:28

Tgt Ion:178 Resp: 3415
Ion Ratio Lower Upper
178 100
176 18.6 14.7 22.1
179 16.2 12.3 18.5

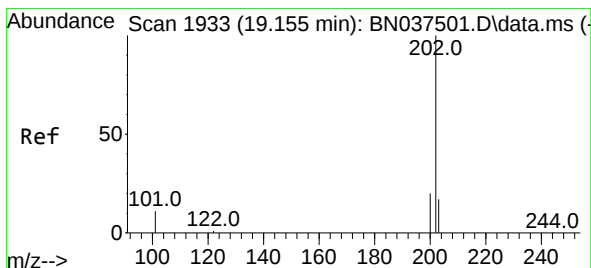
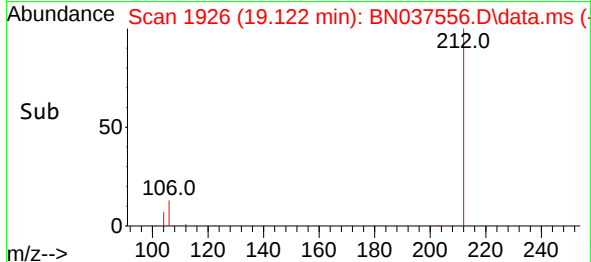
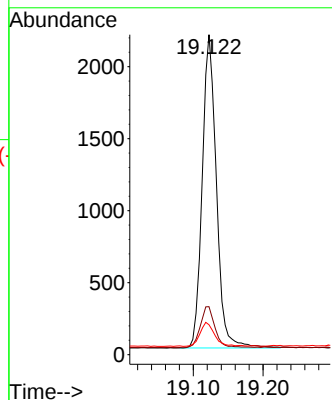
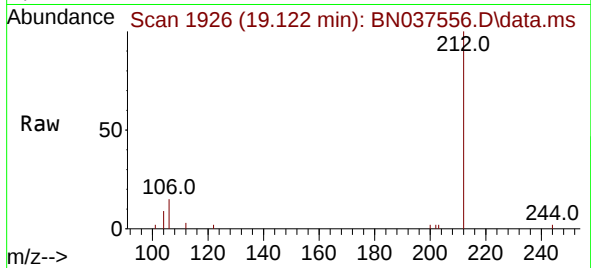




#27
Fluoranthene-d10
Concen: 0.308 ng
RT: 19.122 min Scan# 1926
Delta R.T. -0.005 min
Lab File: BN037556.D
Acq: 30 Jul 2025 14:28

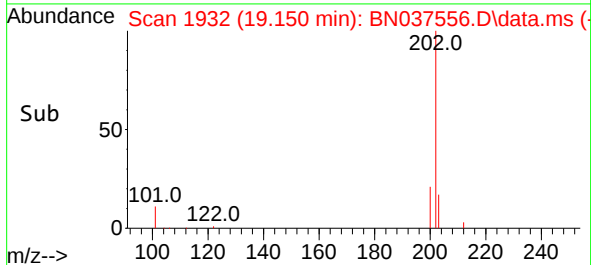
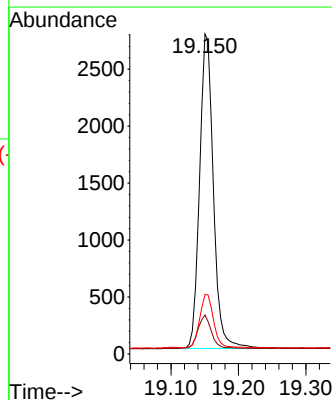
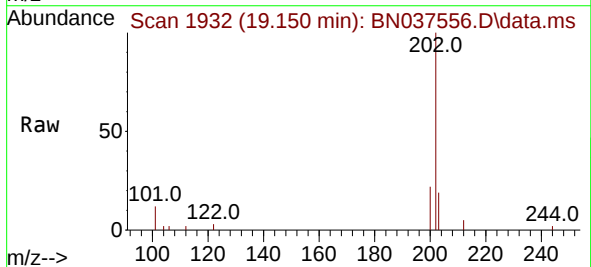
Instrument :
BNA_N
ClientSampleId :
PB169039BSD

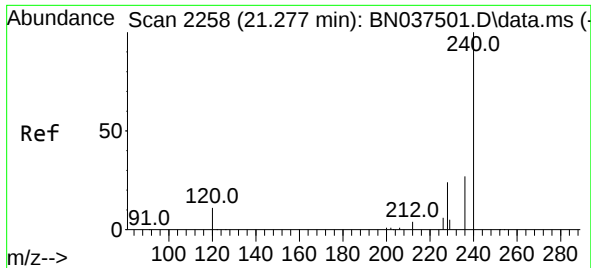
Tgt Ion:212 Resp: 3082
Ion Ratio Lower Upper
212 100
106 13.6 12.2 18.4
104 7.8 6.7 10.1



#28
Fluoranthene
Concen: 0.301 ng
RT: 19.150 min Scan# 1932
Delta R.T. -0.005 min
Lab File: BN037556.D
Acq: 30 Jul 2025 14:28

Tgt Ion:202 Resp: 3929
Ion Ratio Lower Upper
202 100
101 10.5 9.8 14.6
203 16.9 13.6 20.4

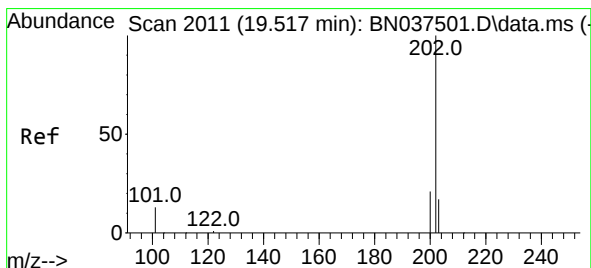
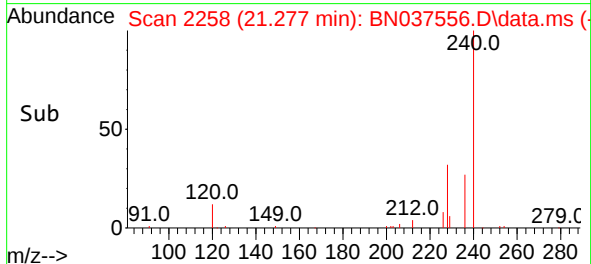
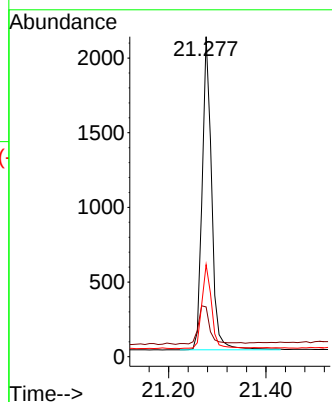
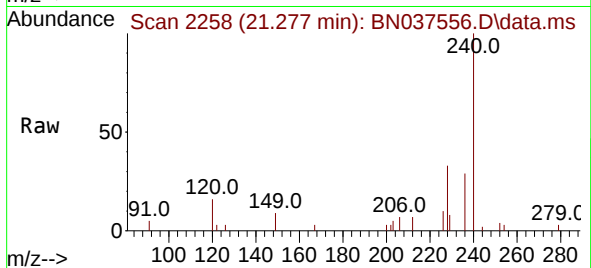




#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.277 min Scan# 21
Delta R.T. 0.000 min
Lab File: BN037556.D
Acq: 30 Jul 2025 14:28

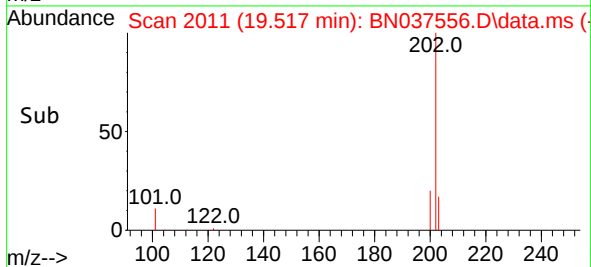
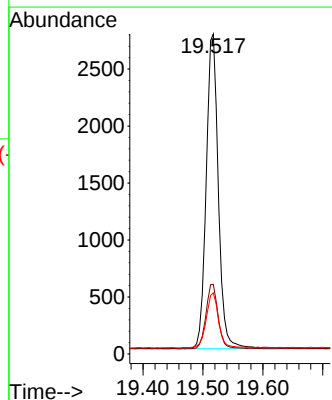
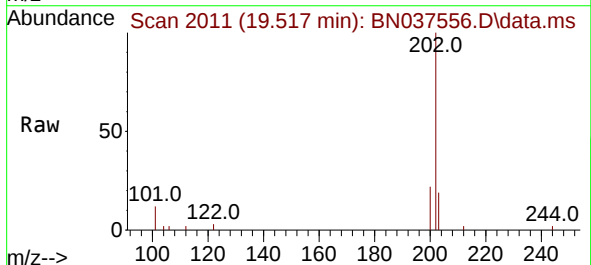
Instrument :
BNA_N
ClientSampleId :
PB169039BSD

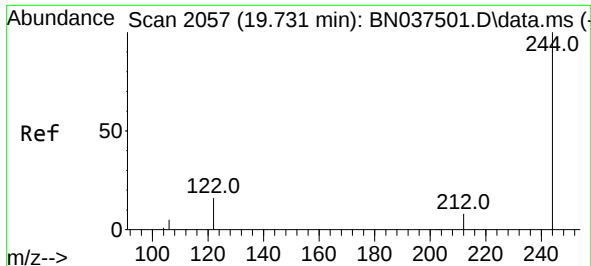
Tgt Ion:240 Resp: 2830
Ion Ratio Lower Upper
240 100
120 15.5 10.7 16.1
236 28.7 22.6 33.8



#30
Pyrene
Concen: 0.340 ng
RT: 19.517 min Scan# 2011
Delta R.T. 0.000 min
Lab File: BN037556.D
Acq: 30 Jul 2025 14:28

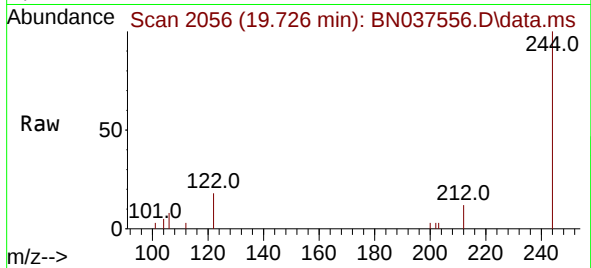
Tgt Ion:202 Resp: 3878
Ion Ratio Lower Upper
202 100
200 20.7 16.5 24.7
203 17.8 14.3 21.5



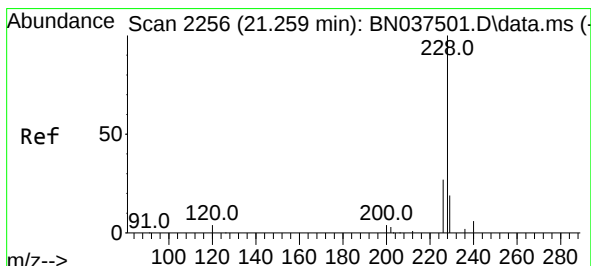
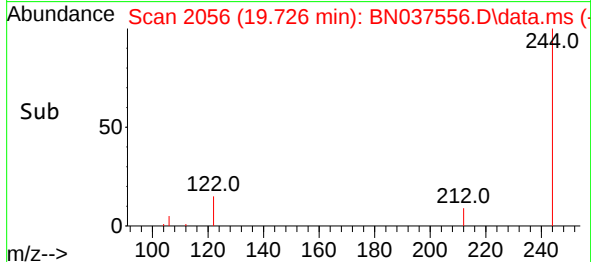
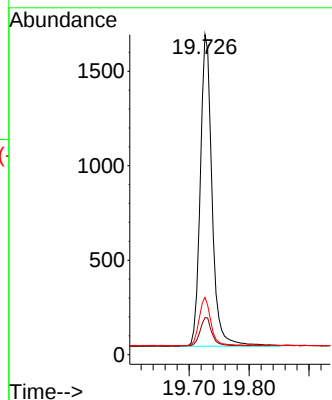


#31
 Terphenyl-d14
 Concen: 0.370 ng
 RT: 19.726 min Scan# 2056
 Delta R.T. -0.005 min
 Lab File: BN037556.D
 Acq: 30 Jul 2025 14:28

Instrument :
 BNA_N
 ClientSampleId :
 PB169039BSD

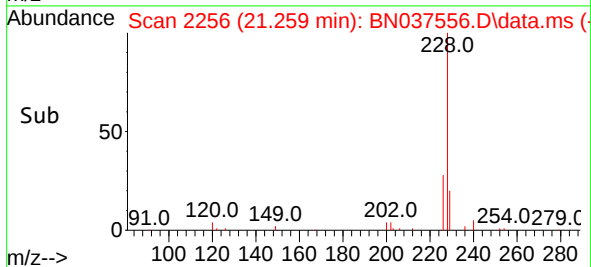
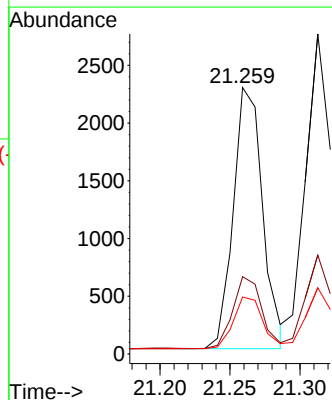
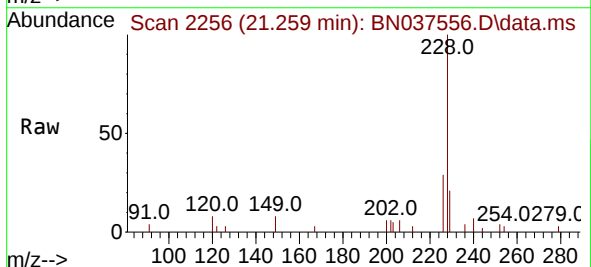


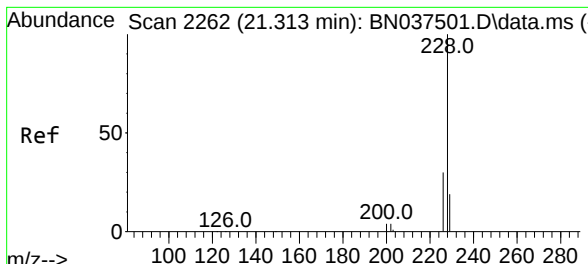
Tgt Ion:244 Resp: 2251
 Ion Ratio Lower Upper
 244 100
 212 11.6 7.4 11.2#
 122 17.9 13.6 20.4



#32
 Benzo(a)anthracene
 Concen: 0.333 ng
 RT: 21.259 min Scan# 2256
 Delta R.T. 0.000 min
 Lab File: BN037556.D
 Acq: 30 Jul 2025 14:28

Tgt Ion:228 Resp: 3302
 Ion Ratio Lower Upper
 228 100
 226 29.0 21.9 32.9
 229 21.4 15.8 23.8

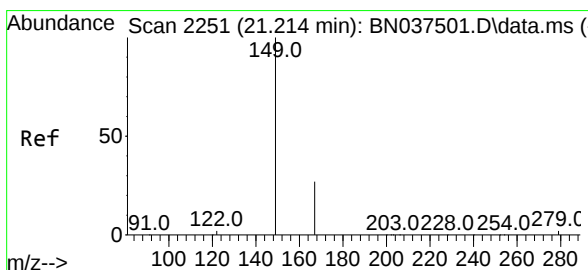
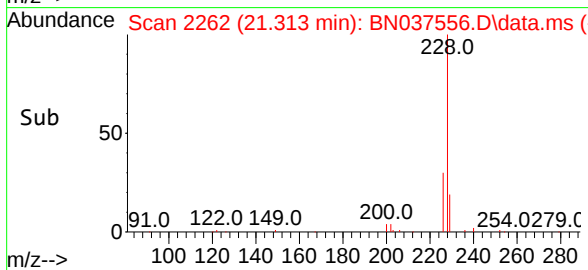
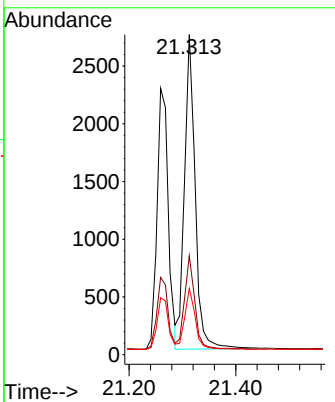
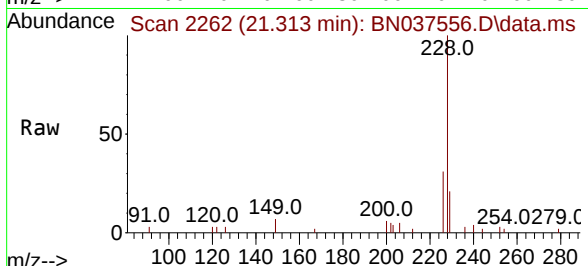




#33
 Chrysene
 Concen: 0.369 ng
 RT: 21.313 min Scan# 21
 Delta R.T. 0.000 min
 Lab File: BN037556.D
 Acq: 30 Jul 2025 14:28

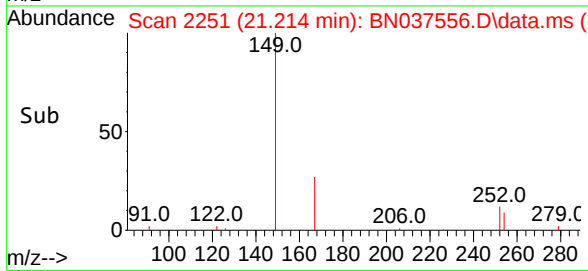
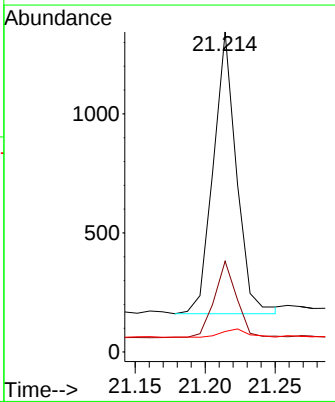
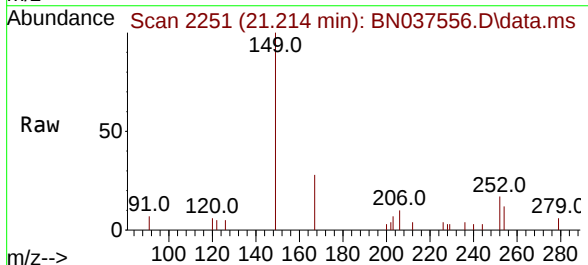
Instrument :
 BNA_N
 ClientSampleId :
 PB169039BSD

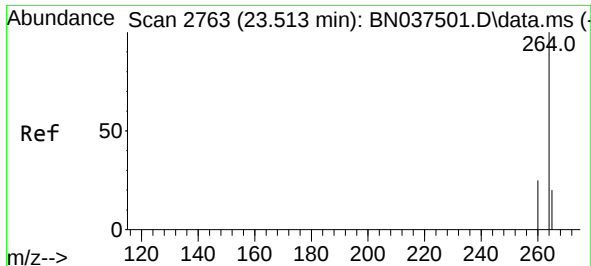
Tgt Ion:	228	Resp:	3804
Ion Ratio	Lower	Upper	
228	100		
226	30.9	24.2	36.4
229	20.7	16.1	24.1



#34
 Bis(2-ethylhexyl)phthalate
 Concen: 0.306 ng
 RT: 21.214 min Scan# 2251
 Delta R.T. 0.000 min
 Lab File: BN037556.D
 Acq: 30 Jul 2025 14:28

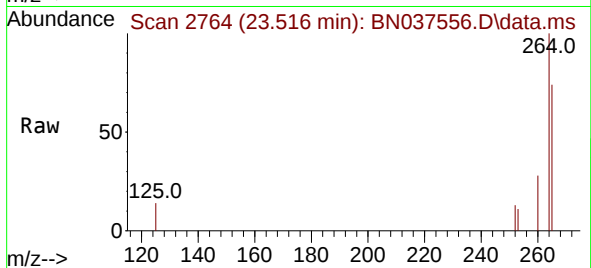
Tgt Ion:	149	Resp:	1364
Ion Ratio	Lower	Upper	
149	100		
167	26.7	21.8	32.8
279	2.9	3.0	4.4



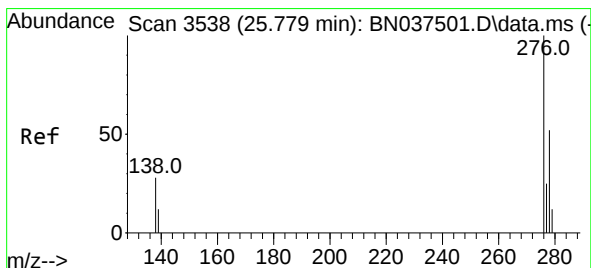
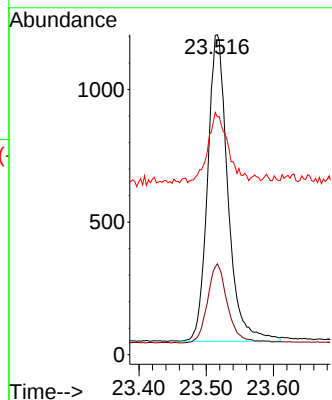
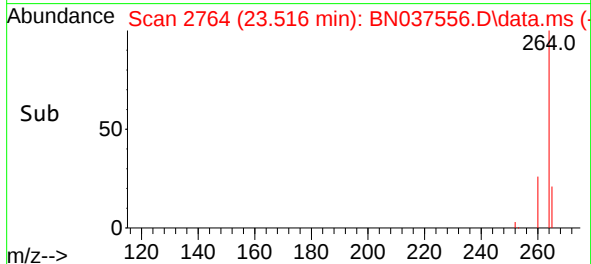


#35
Perylene-d12
Concen: 0.400 ng
RT: 23.516 min Scan# 21
Delta R.T. 0.003 min
Lab File: BN037556.D
Acq: 30 Jul 2025 14:28

Instrument :
BNA_N
ClientSampleId :
PB169039BSD

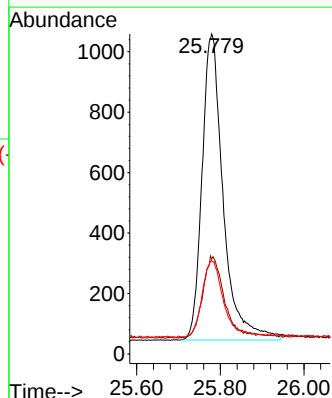
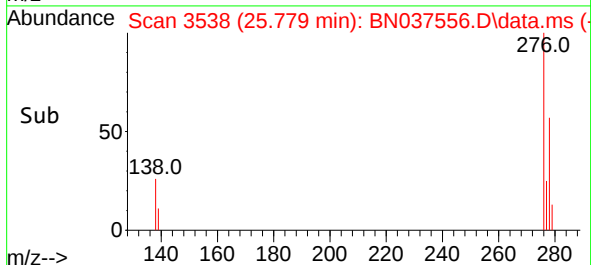
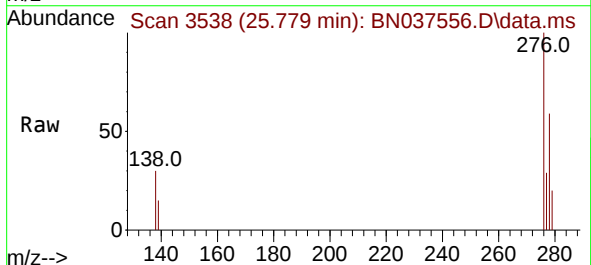


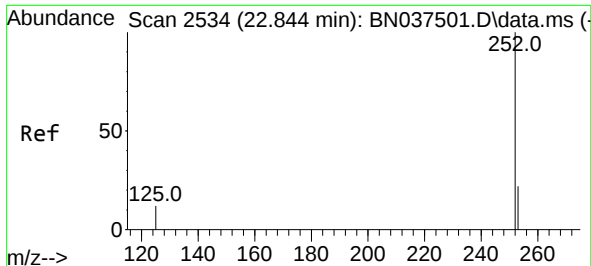
Tgt Ion:264 Resp: 2422
Ion Ratio Lower Upper
264 100
260 28.4 21.2 31.8
265 74.3 40.4 60.6#



#36
Indeno(1,2,3-cd)pyrene
Concen: 0.352 ng
RT: 25.779 min Scan# 3538
Delta R.T. 0.000 min
Lab File: BN037556.D
Acq: 30 Jul 2025 14:28

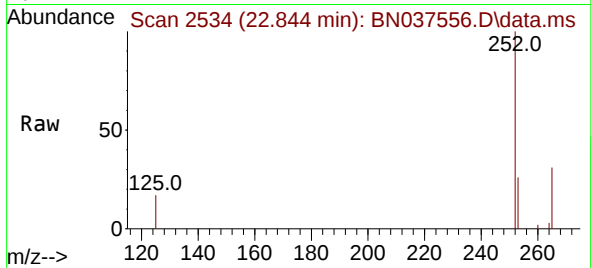
Tgt Ion:276 Resp: 3550
Ion Ratio Lower Upper
276 100
138 26.9 24.0 36.0
277 24.0 20.5 30.7



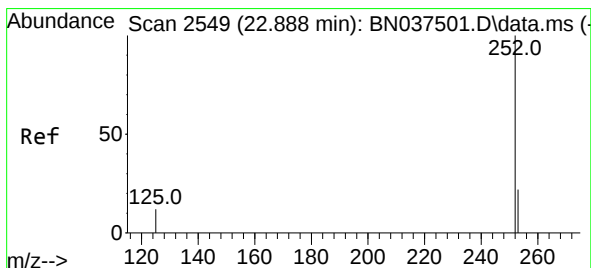
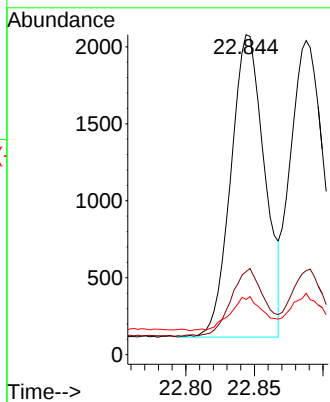
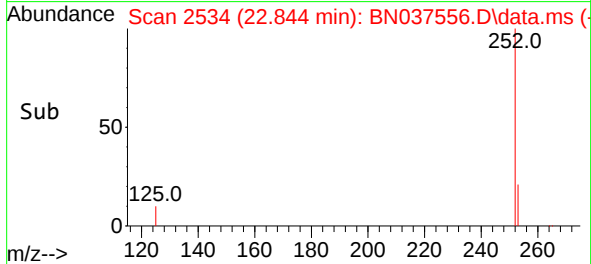


#37
Benzo(b)fluoranthene
Concen: 0.365 ng
RT: 22.844 min Scan# 2534
Delta R.T. 0.000 min
Lab File: BN037556.D
Acq: 30 Jul 2025 14:28

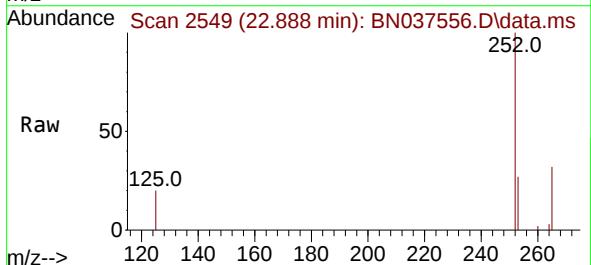
Instrument :
BNA_N
ClientSampleId :
PB169039BSD



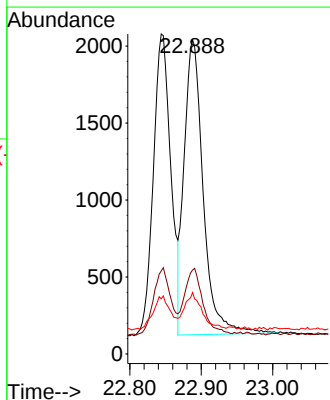
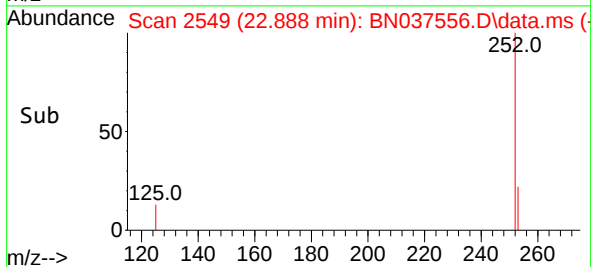
Tgt Ion:252 Resp: 3360
Ion Ratio Lower Upper
252 100
253 26.0 19.5 29.3
125 17.3 13.0 19.6

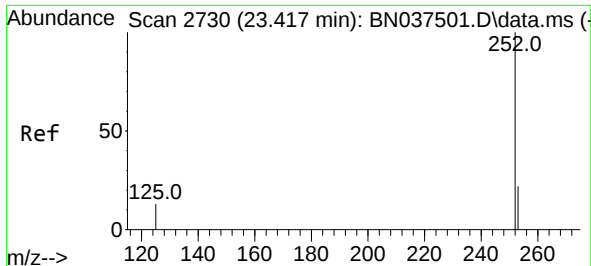


#38
Benzo(k)fluoranthene
Concen: 0.374 ng
RT: 22.888 min Scan# 2549
Delta R.T. 0.000 min
Lab File: BN037556.D
Acq: 30 Jul 2025 14:28



Tgt Ion:252 Resp: 3552
Ion Ratio Lower Upper
252 100
253 26.8 19.5 29.3
125 19.6 13.1 19.7

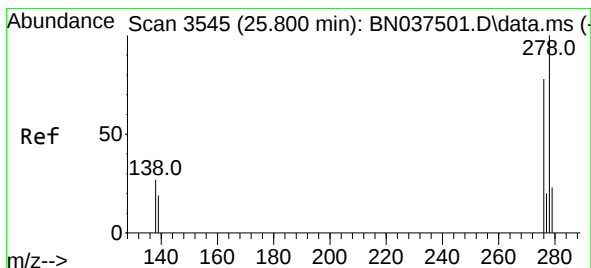
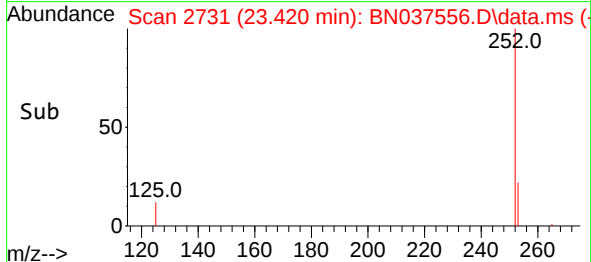
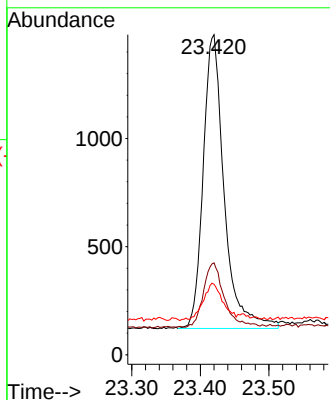
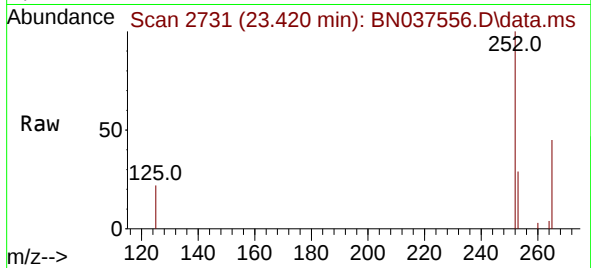




#39
Benzo(a)pyrene
Concen: 0.377 ng
RT: 23.420 min Scan# 21
Delta R.T. 0.003 min
Lab File: BN037556.D
Acq: 30 Jul 2025 14:28

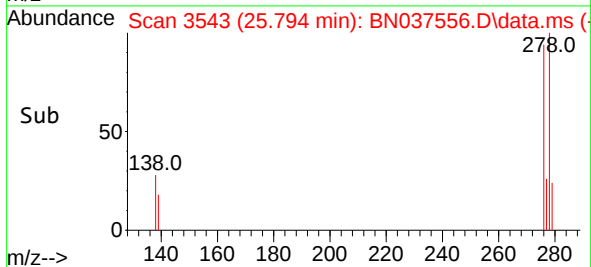
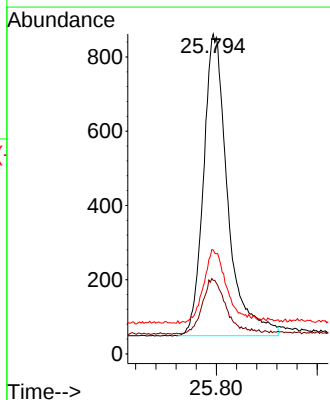
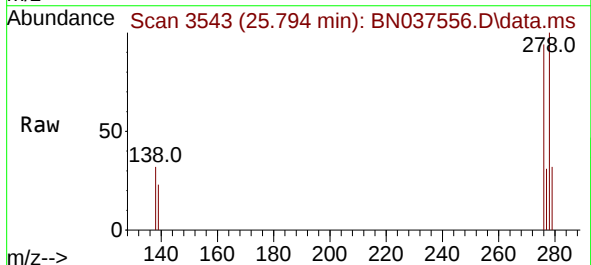
Instrument :
BNA_N
ClientSampleId :
PB169039BSD

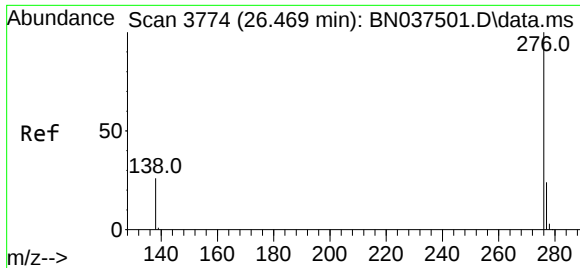
Tgt Ion:252 Resp: 2889
Ion Ratio Lower Upper
252 100
253 28.7 19.9 29.9
125 22.0 15.2 22.8



#40
Dibenzo(a,h)anthracene
Concen: 0.332 ng
RT: 25.794 min Scan# 3543
Delta R.T. -0.006 min
Lab File: BN037556.D
Acq: 30 Jul 2025 14:28

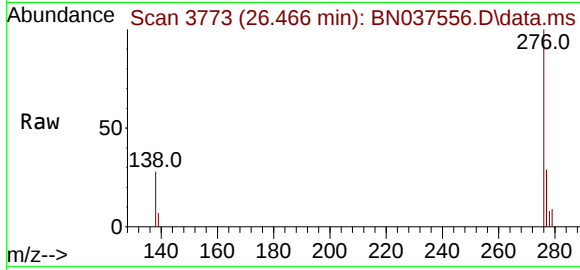
Tgt Ion:278 Resp: 2711
Ion Ratio Lower Upper
278 100
139 23.0 17.5 26.3
279 32.5 21.3 31.9#





#41
 Benzo(g,h,i)perylene
 Concen: 0.362 ng
 RT: 26.466 min Scan# 31
 Delta R.T. -0.003 min
 Lab File: BN037556.D
 Acq: 30 Jul 2025 14:28

Instrument :
 BNA_N
 ClientSampleId :
 PB169039BSD



Tgt Ion:	276	Resp:	3061
Ion	Ratio	Lower	Upper
276	100		
277	29.3	20.9	31.3
138	27.7	22.6	33.8

