

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN072225\
 Data File : BN037544.D
 Acq On : 22 Jul 2025 18:05
 Operator : RC/JU
 Sample : PB168952BS
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :

Quant Time: Jul 22 18:29:23 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)

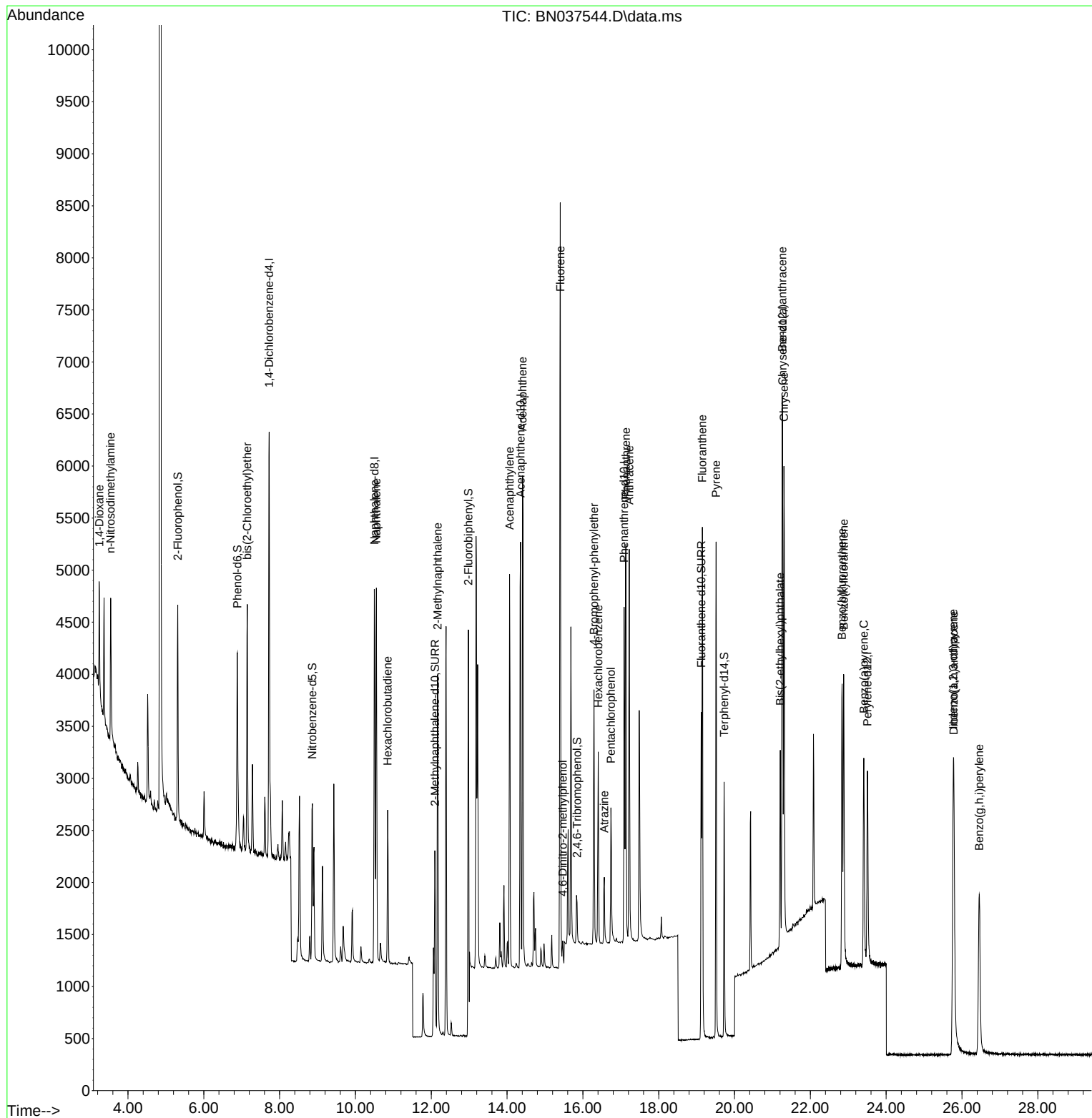
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.724	152	2046	0.400	ng	0.00
7) Naphthalene-d8	10.498	136	5016	0.400	ng	#-0.01
13) Acenaphthene-d10	14.355	164	2405	0.400	ng	0.00
19) Phenanthrene-d10	17.086	188	4507	0.400	ng	#-0.01
29) Chrysene-d12	21.268	240	3057	0.400	ng	# 0.00
35) Perylene-d12	23.507	264	2587	0.400	ng	# 0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.312	112	1596	0.315	ng	0.00
5) Phenol-d6	6.886	99	1804	0.284	ng	0.00
8) Nitrobenzene-d5	8.864	82	1314	0.350	ng	0.00
11) 2-Methylnaphthalene-d10	12.095	152	2593	0.360	ng	0.00
14) 2,4,6-Tribromophenol	15.845	330	311	0.263	ng	0.00
15) 2-Fluorobiphenyl	12.978	172	5340	0.427	ng	0.00
27) Fluoranthene-d10	19.122	212	3618	0.303	ng	0.00
31) Terphenyl-d14	19.726	244	2569	0.391	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.246	88	595	0.303	ng	# 74
3) n-Nitrosodimethylamine	3.543	42	907	0.367	ng	89
6) bis(2-Chloroethyl)ether	7.146	93	1778	0.337	ng	98
9) Naphthalene	10.551	128	4609	0.345	ng	100
10) Hexachlorobutadiene	10.850	225	1216	0.411	ng	# 98
12) 2-Methylnaphthalene	12.166	142	2616	0.297	ng	95
16) Acenaphthylene	14.067	152	4254	0.395	ng	98
17) Acenaphthene	14.409	154	2497	0.341	ng	96
18) Fluorene	15.403	166	3212	0.341	ng	100
20) 4,6-Dinitro-2-methylph...	15.467	198	179	0.384	ng	90
21) 4-Bromophenyl-phenylether	16.292	248	978	0.339	ng	93
22) Hexachlorobenzene	16.404	284	1381	0.370	ng	97
23) Atrazine	16.565	200	628	0.312	ng	96
24) Pentachlorophenol	16.739	266	719	0.430	ng	99
25) Phenanthrene	17.136	178	4631	0.343	ng	99
26) Anthracene	17.223	178	4161	0.338	ng	100
28) Fluoranthene	19.150	202	4624	0.297	ng	98
30) Pyrene	19.512	202	4460	0.362	ng	100
32) Benzo(a)anthracene	21.259	228	3769	0.352	ng	98
33) Chrysene	21.304	228	4055	0.364	ng	98
34) Bis(2-ethylhexyl)phtha...	21.205	149	1538	0.319	ng	# 99
36) Indeno(1,2,3-cd)pyrene	25.770	276	4073	0.378	ng	96
37) Benzo(b)fluoranthene	22.835	252	3643	0.371	ng	96
38) Benzo(k)fluoranthene	22.879	252	3764	0.371	ng	95
39) Benzo(a)pyrene	23.411	252	3151	0.385	ng	94
40) Dibenzo(a,h)anthracene	25.785	278	3204	0.367	ng	93
41) Benzo(g,h,i)perylene	26.457	276	3511	0.389	ng	98

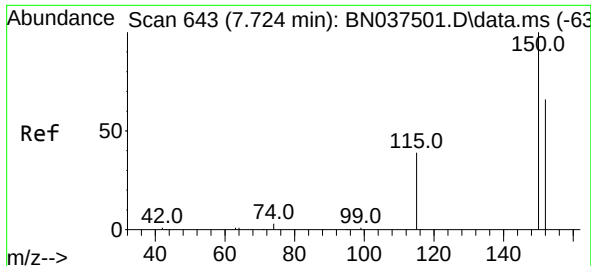
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN072225\
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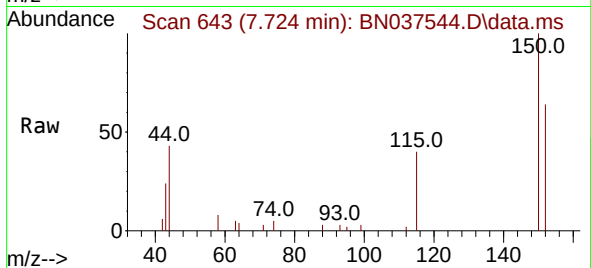
Quant Time: Jul 22 18:29:23 2025
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN071525.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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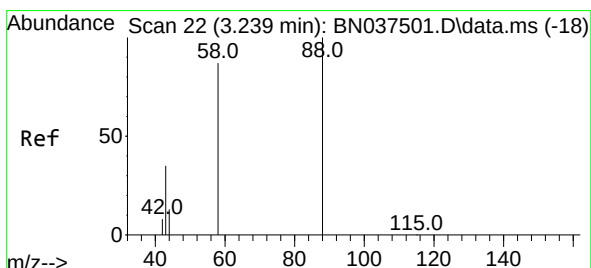
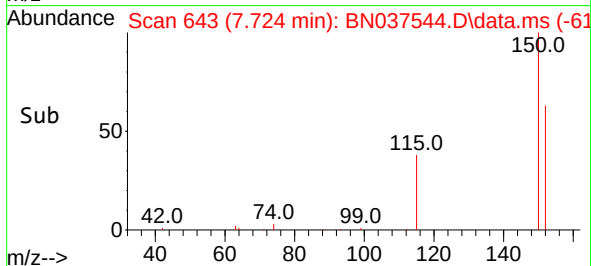
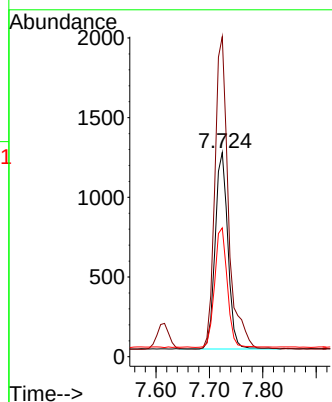


#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.724 min Scan# 64
 Delta R.T. 0.000 min
 Lab File: BN037544.D
 Acq: 22 Jul 2025 18:05

Instrument :
 BNA_N
 ClientSampleId :

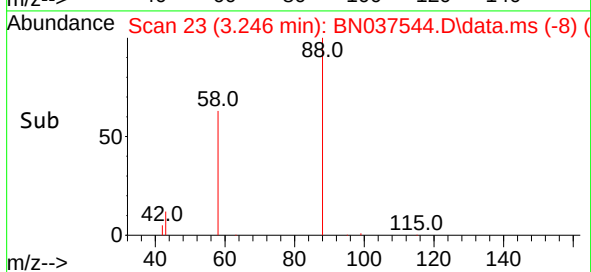
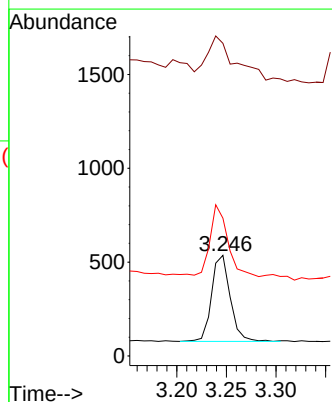
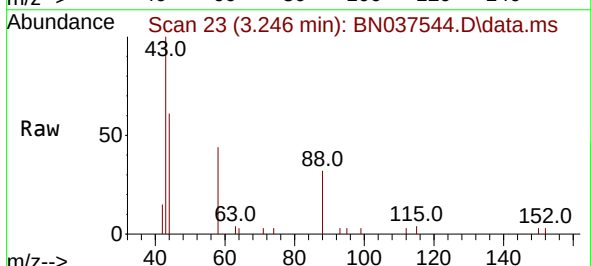


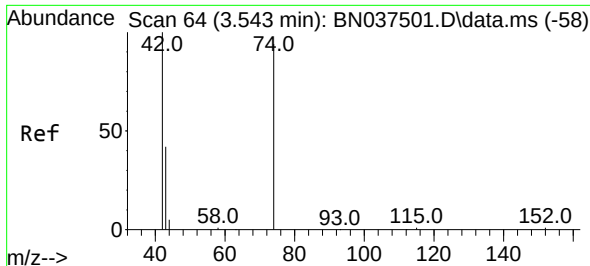
Tgt Ion:152 Resp: 2046
 Ion Ratio Lower Upper
 152 100
 150 156.8 119.8 179.8
 115 63.1 49.1 73.7



#2
 1,4-Dioxane
 Concen: 0.303 ng
 RT: 3.246 min Scan# 23
 Delta R.T. 0.007 min
 Lab File: BN037544.D
 Acq: 22 Jul 2025 18:05

Tgt Ion: 88 Resp: 595
 Ion Ratio Lower Upper
 88 100
 43 83.0 27.5 41.3#
 58 78.8 62.7 94.1

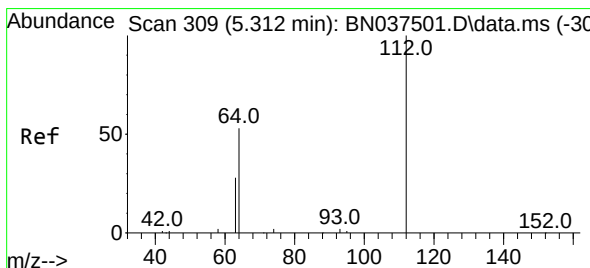
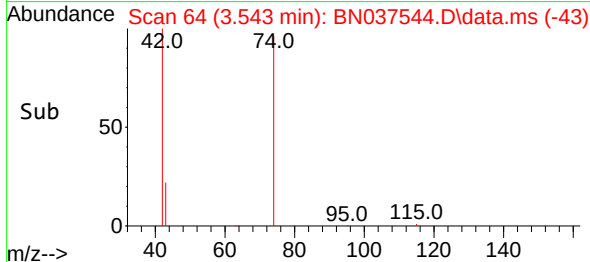
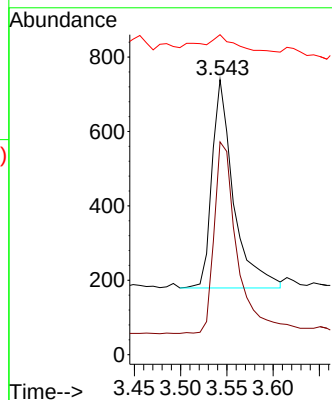
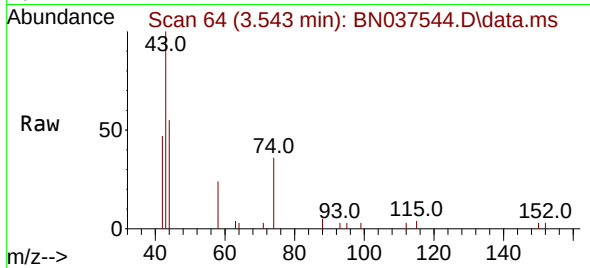




#3
n-Nitrosodimethylamine
Concen: 0.367 ng
RT: 3.543 min Scan# 64
Delta R.T. -0.000 min
Lab File: BN037544.D
Acq: 22 Jul 2025 18:05

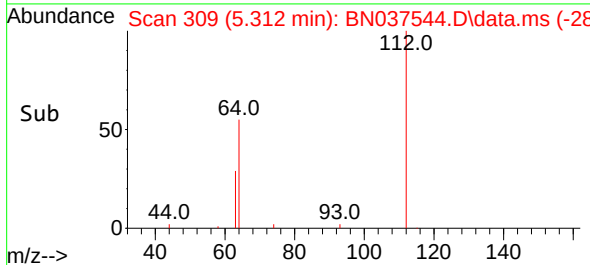
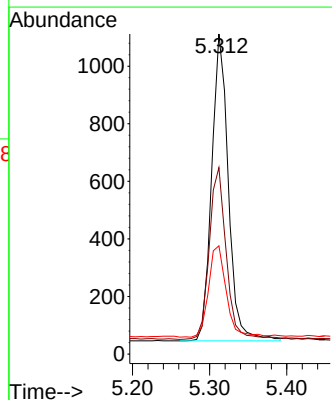
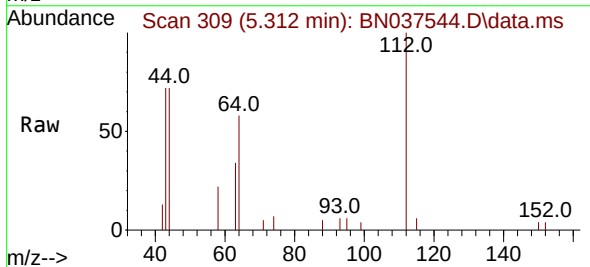
Instrument :
BNA_N
ClientSampleId :

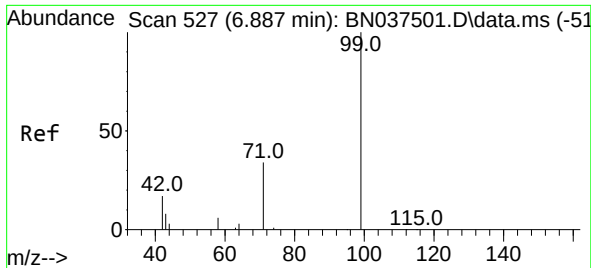
Tgt Ion: 42 Resp: 907
Ion Ratio Lower Upper
42 100
74 101.4 91.8 137.6
44 16.0 15.0 22.6



#4
2-Fluorophenol
Concen: 0.315 ng
RT: 5.312 min Scan# 309
Delta R.T. -0.000 min
Lab File: BN037544.D
Acq: 22 Jul 2025 18:05

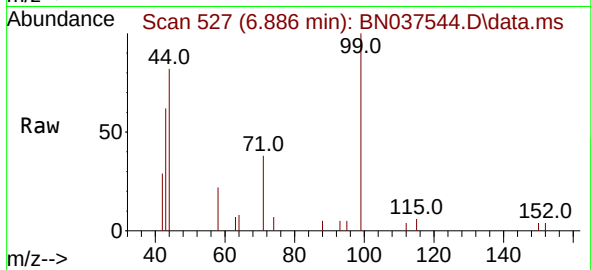
Tgt Ion: 112 Resp: 1596
Ion Ratio Lower Upper
112 100
64 57.5 45.1 67.7
63 31.8 23.8 35.8



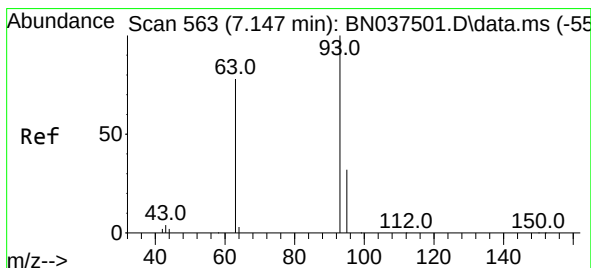
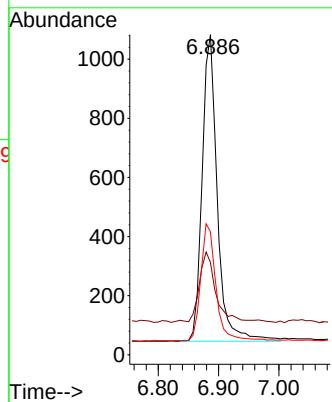
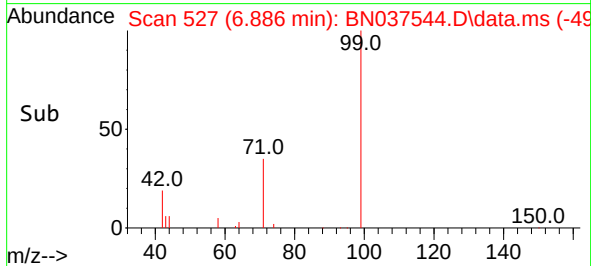


#5
Phenol-d6
Concen: 0.284 ng
RT: 6.886 min Scan# 51
Delta R.T. -0.000 min
Lab File: BN037544.D
Acq: 22 Jul 2025 18:05

Instrument :
BNA_N
ClientSampleId :

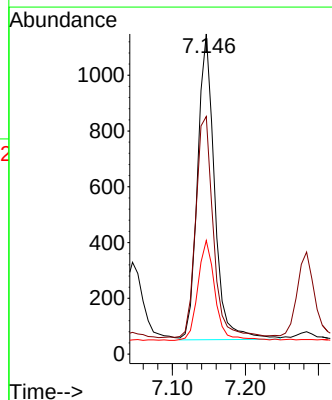
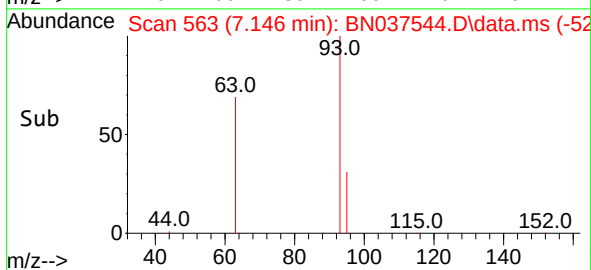
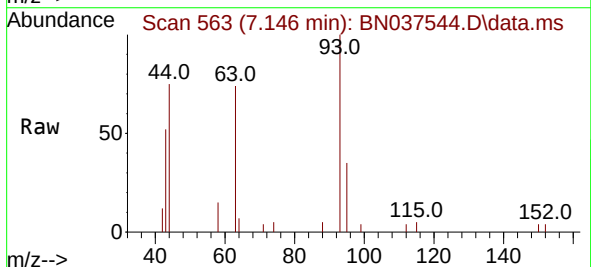


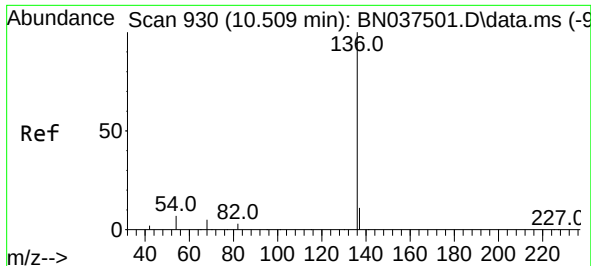
Tgt Ion:	99	Resp:	1804
Ion	Ratio	Lower	Upper
99	100		
42	24.9	17.1	25.7
71	38.5	27.8	41.8



#6
bis(2-Chloroethyl)ether
Concen: 0.337 ng
RT: 7.146 min Scan# 563
Delta R.T. -0.000 min
Lab File: BN037544.D
Acq: 22 Jul 2025 18:05

Tgt Ion:	93	Resp:	1778
Ion	Ratio	Lower	Upper
93	100		
63	74.4	58.2	87.4
95	32.8	25.3	37.9

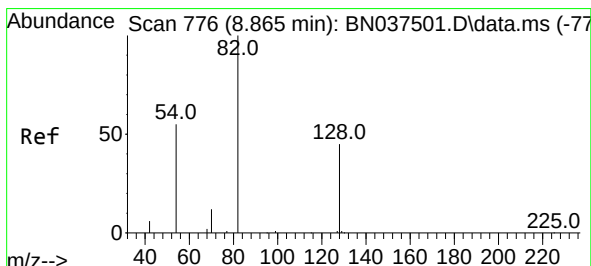
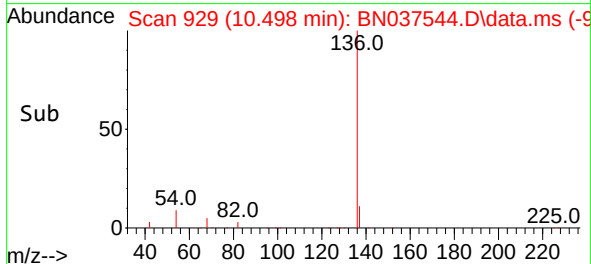
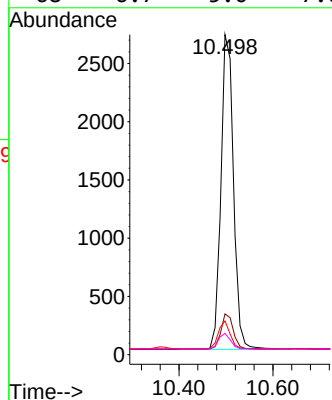
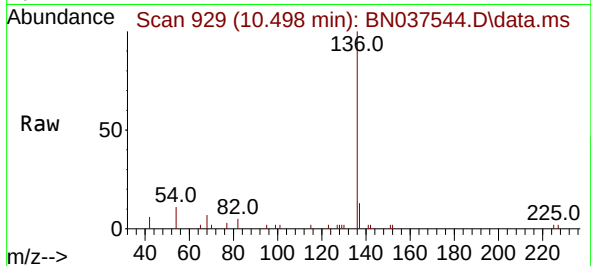




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.498 min Scan# 91
Delta R.T. -0.011 min
Lab File: BN037544.D
Acq: 22 Jul 2025 18:05

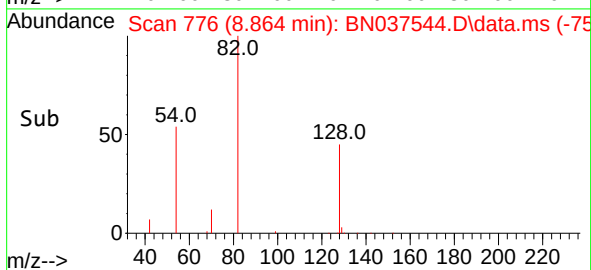
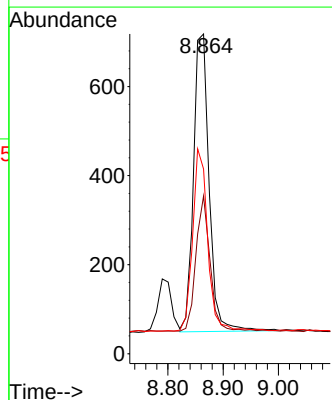
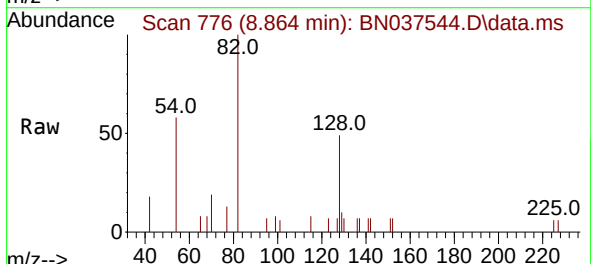
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BNA_N
ClientSampleId :

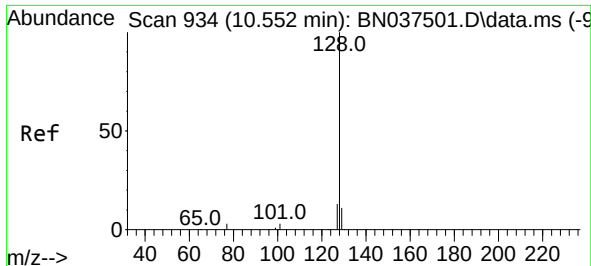
Tgt Ion:136	Resp:	5016
Ion Ratio	Lower	Upper
136	100	
137	12.7	9.8 14.8
54	10.6	6.6 9.8#
68	6.7	5.0 7.6



#8
Nitrobenzene-d5
Concen: 0.350 ng
RT: 8.864 min Scan# 776
Delta R.T. -0.000 min
Lab File: BN037544.D
Acq: 22 Jul 2025 18:05

Tgt Ion: 82	Resp:	1314
Ion Ratio	Lower	Upper
82	100	
128	49.3	37.5 56.3
54	57.8	45.3 67.9

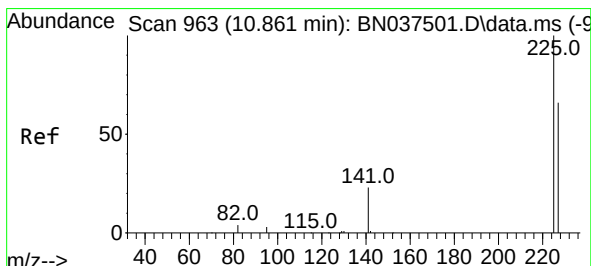
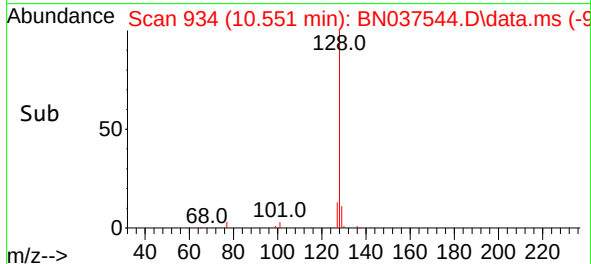
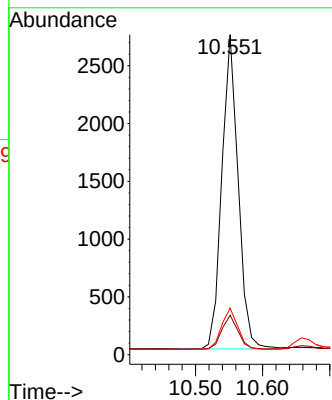
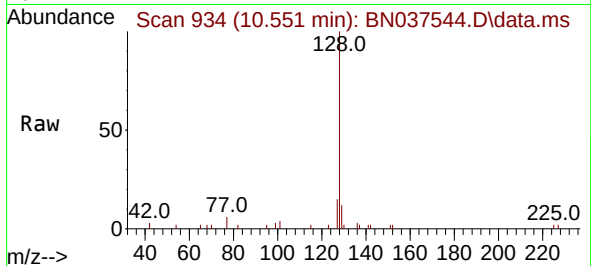




#9
Naphthalene
Concen: 0.345 ng
RT: 10.551 min Scan# 91
Delta R.T. -0.000 min
Lab File: BN037544.D
Acq: 22 Jul 2025 18:05

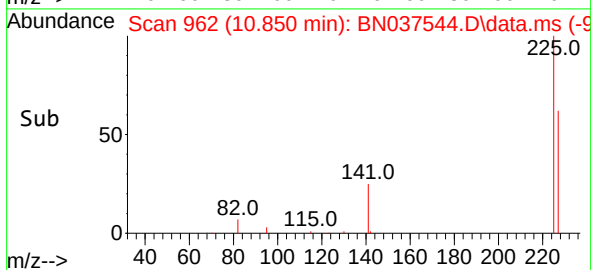
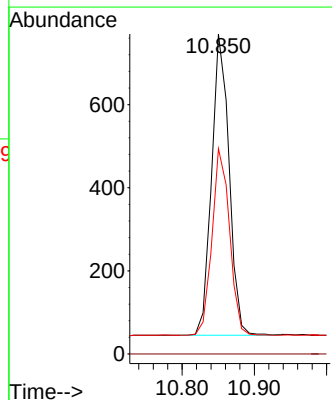
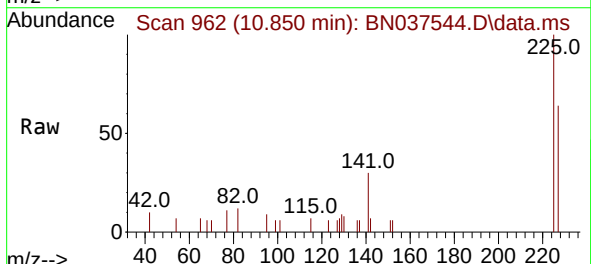
Instrument :
BNA_N
ClientSampleId :

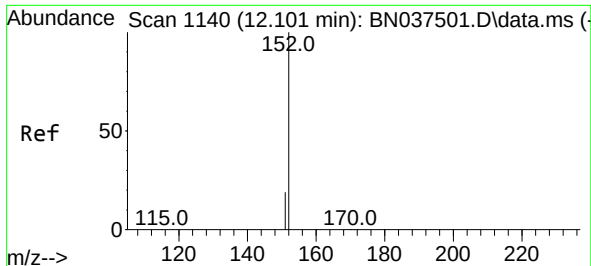
Tgt Ion:	128	Resp:	4609
Ion	Ratio	Lower	Upper
128	100		
129	12.3	9.7	14.5
127	14.6	11.5	17.3



#10
Hexachlorobutadiene
Concen: 0.411 ng
RT: 10.850 min Scan# 962
Delta R.T. -0.011 min
Lab File: BN037544.D
Acq: 22 Jul 2025 18:05

Tgt Ion:	225	Resp:	1216
Ion	Ratio	Lower	Upper
225	100		
223	0.0	0.0	0.0
227	62.3	51.0	76.4

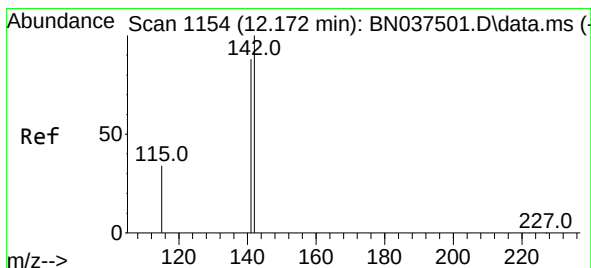
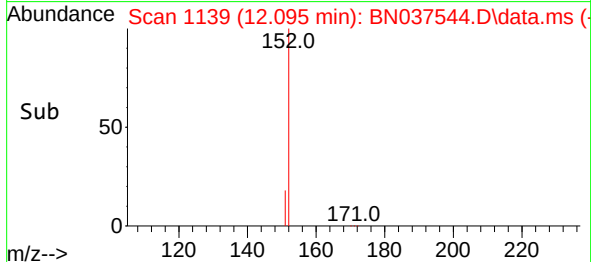
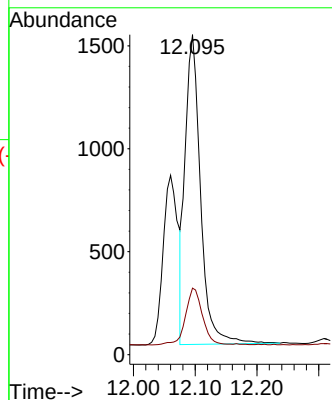
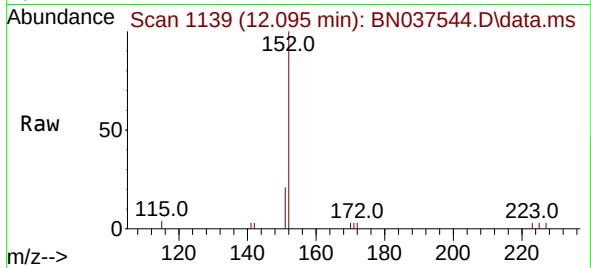




#11
2-Methylnaphthalene-d10
Concen: 0.360 ng
RT: 12.095 min Scan# 1139
Delta R.T. -0.005 min
Lab File: BN037544.D
Acq: 22 Jul 2025 18:05

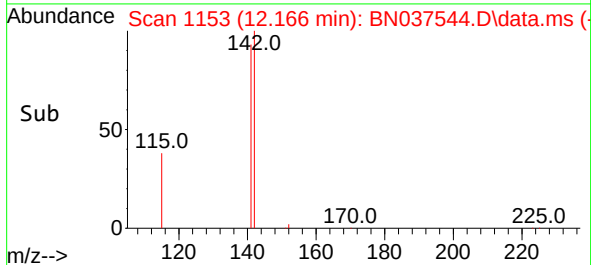
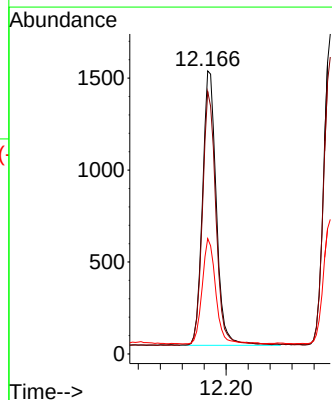
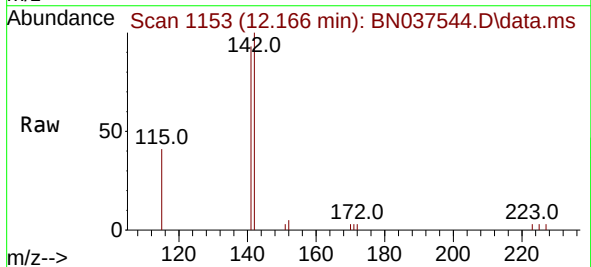
Instrument :
BNA_N
ClientSampleId :

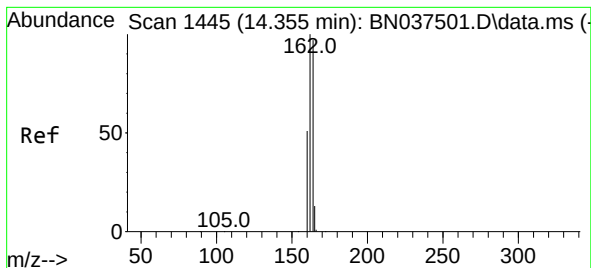
Tgt Ion:152 Resp: 2593
Ion Ratio Lower Upper
152 100
151 20.4 16.8 25.2



#12
2-Methylnaphthalene
Concen: 0.297 ng
RT: 12.166 min Scan# 1153
Delta R.T. -0.005 min
Lab File: BN037544.D
Acq: 22 Jul 2025 18:05

Tgt Ion:142 Resp: 2616
Ion Ratio Lower Upper
142 100
141 92.7 71.0 106.4
115 40.7 29.0 43.4





#13

Acenaphthene-d10

Concen: 0.400 ng

RT: 14.355 min Scan# 1445

Delta R.T. -0.000 min

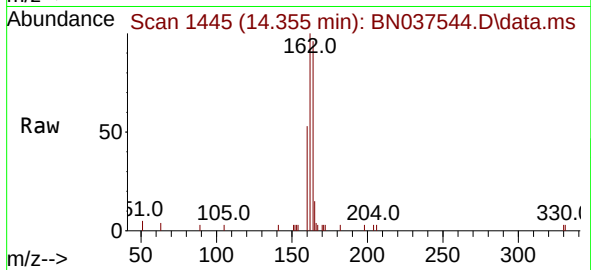
Lab File: BN037544.D

Acq: 22 Jul 2025 18:05

Instrument :

BNA_N

ClientSampleId :



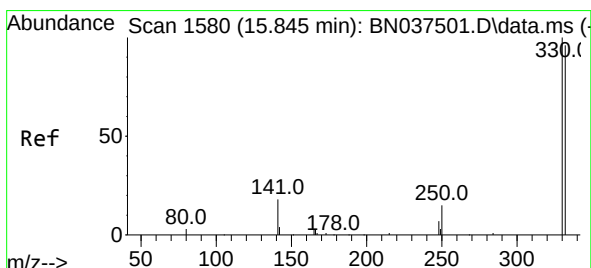
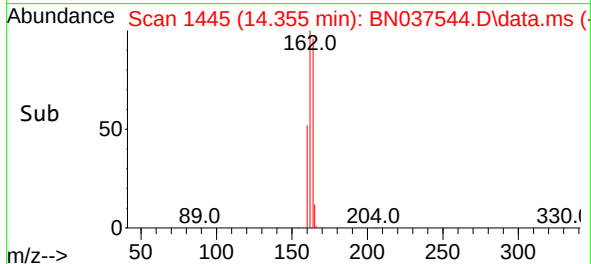
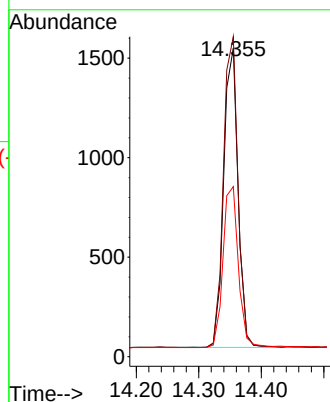
Tgt Ion:164 Resp: 2405

Ion Ratio Lower Upper

164 100

162 103.7 82.0 123.0

160 55.2 42.4 63.6



#14

2,4,6-Tribromophenol

Concen: 0.263 ng

RT: 15.845 min Scan# 1580

Delta R.T. -0.000 min

Lab File: BN037544.D

Acq: 22 Jul 2025 18:05

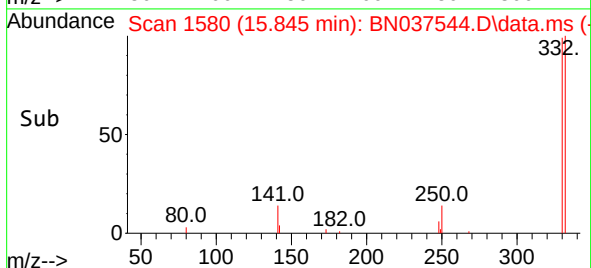
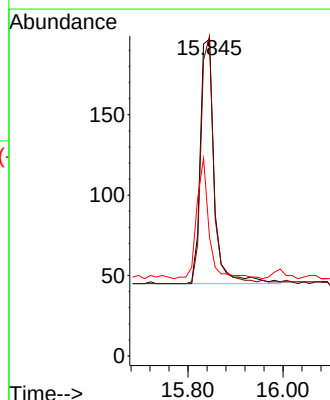
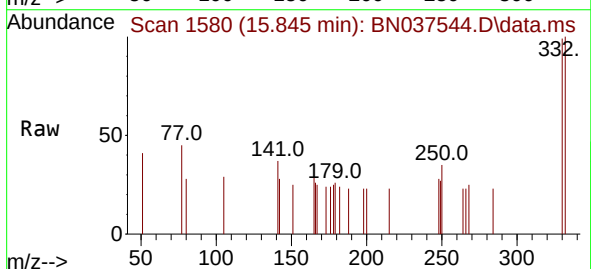
Tgt Ion:330 Resp: 311

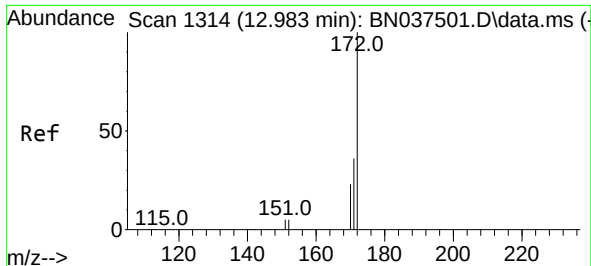
Ion Ratio Lower Upper

330 100

332 93.9 76.1 114.1

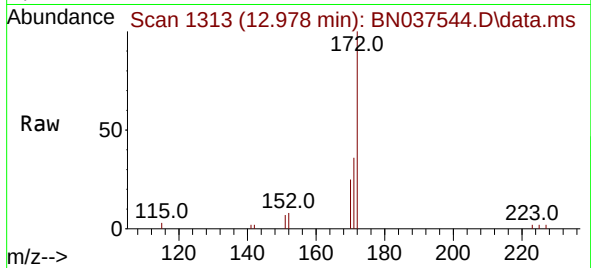
141 43.4 33.4 50.0



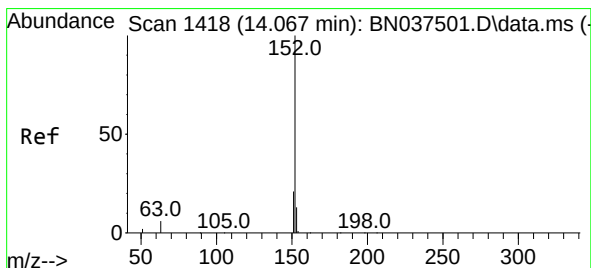
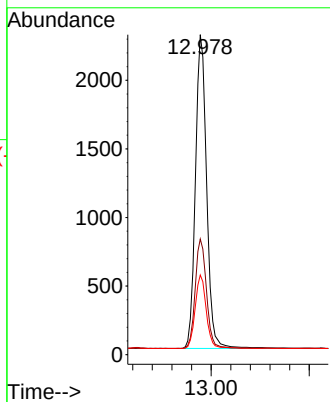
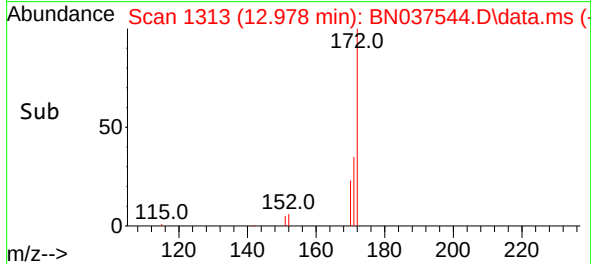


#15
2-Fluorobiphenyl
Concen: 0.427 ng
RT: 12.978 min Scan# 1313
Delta R.T. -0.005 min
Lab File: BN037544.D
Acq: 22 Jul 2025 18:05

Instrument :
BNA_N
ClientSampleId :

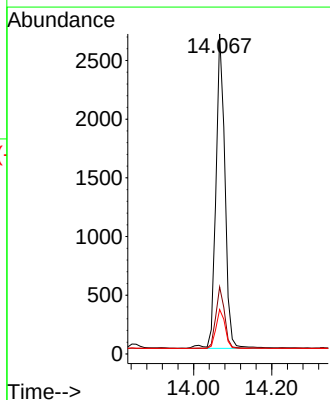
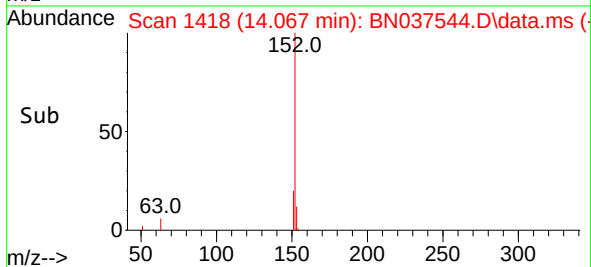
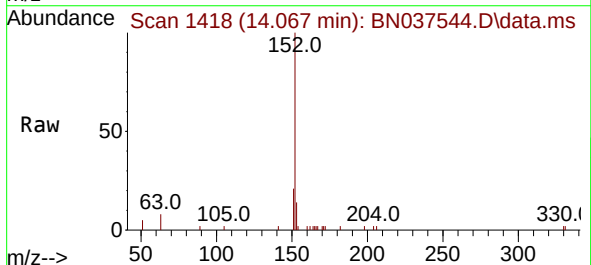


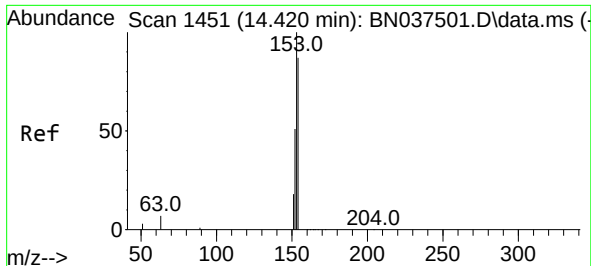
Tgt Ion:	172	Resp:	5340
Ion	Ratio	Lower	Upper
172	100		
171	36.1	29.4	44.2
170	24.9	19.4	29.0



#16
Acenaphthylene
Concen: 0.395 ng
RT: 14.067 min Scan# 1418
Delta R.T. -0.000 min
Lab File: BN037544.D
Acq: 22 Jul 2025 18:05

Tgt Ion:	152	Resp:	4254
Ion	Ratio	Lower	Upper
152	100		
151	19.2	15.9	23.9
153	12.6	10.7	16.1

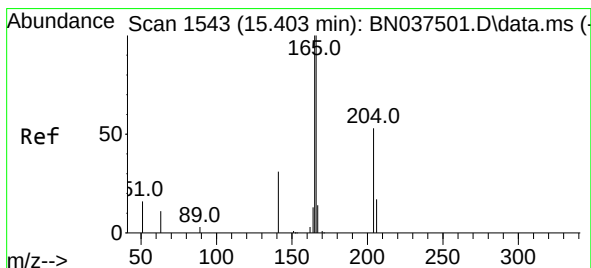
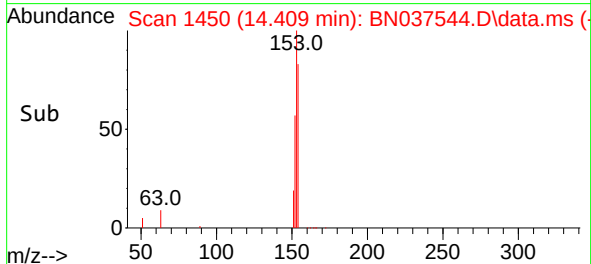
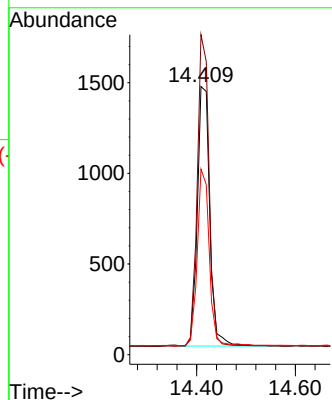
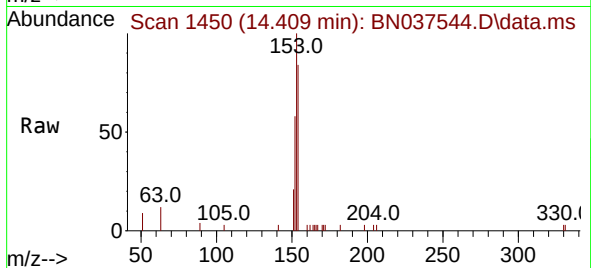




#17
Acenaphthene
Concen: 0.341 ng
RT: 14.409 min Scan# 1451
Delta R.T. -0.011 min
Lab File: BN037544.D
Acq: 22 Jul 2025 18:05

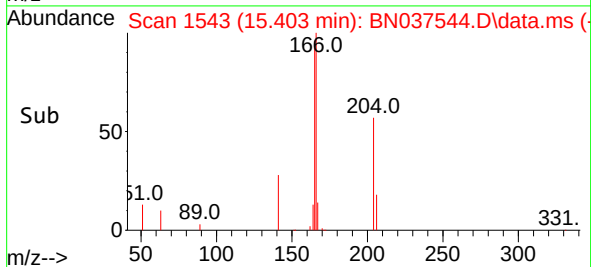
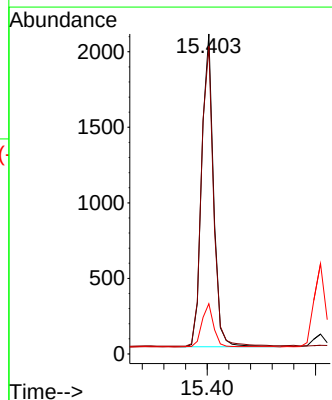
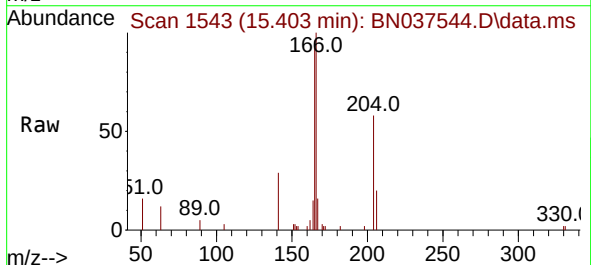
Instrument :
BNA_N
ClientSampleId :

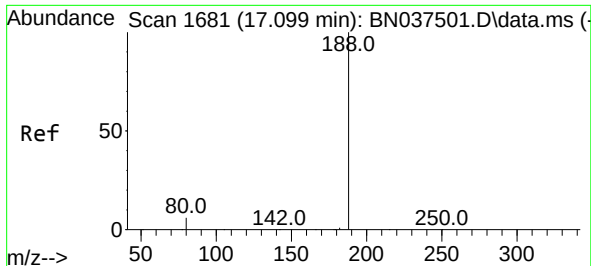
Tgt Ion:154 Resp: 2497
Ion Ratio Lower Upper
154 100
153 113.7 89.2 133.8
152 66.7 48.0 72.0



#18
Fluorene
Concen: 0.341 ng
RT: 15.403 min Scan# 1543
Delta R.T. -0.000 min
Lab File: BN037544.D
Acq: 22 Jul 2025 18:05

Tgt Ion:166 Resp: 3212
Ion Ratio Lower Upper
166 100
165 97.9 78.1 117.1
167 13.4 11.0 16.6

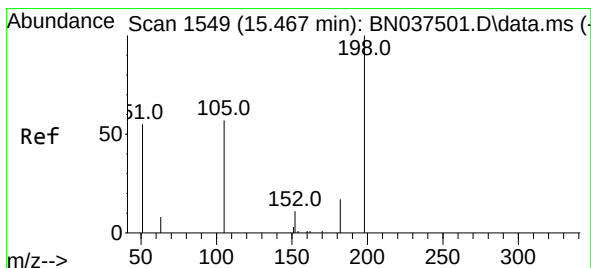
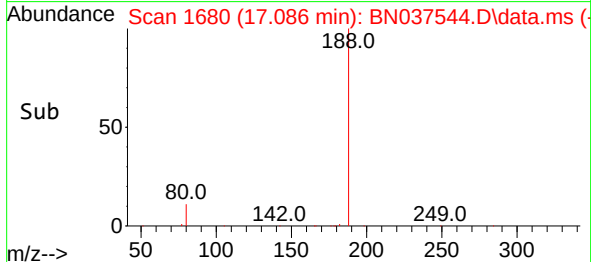
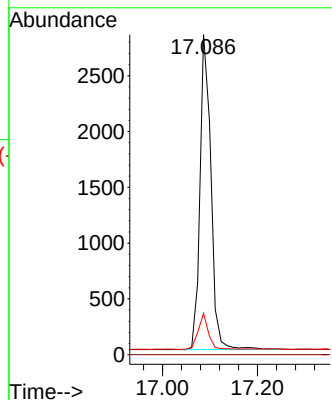
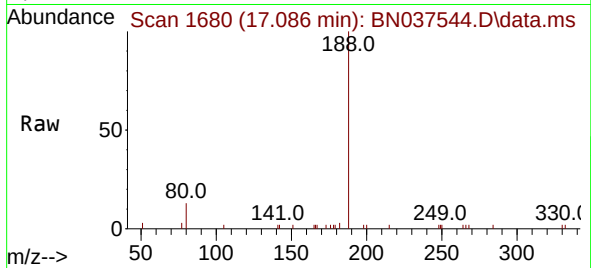




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.086 min Scan# 1680
Delta R.T. -0.013 min
Lab File: BN037544.D
Acq: 22 Jul 2025 18:05

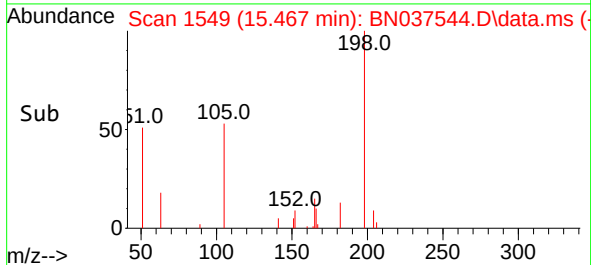
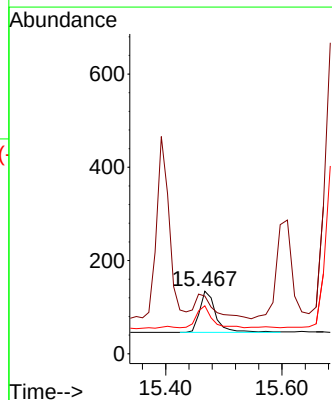
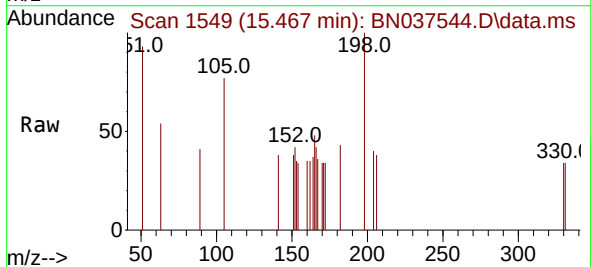
Instrument :
BNA_N
ClientSampleId :

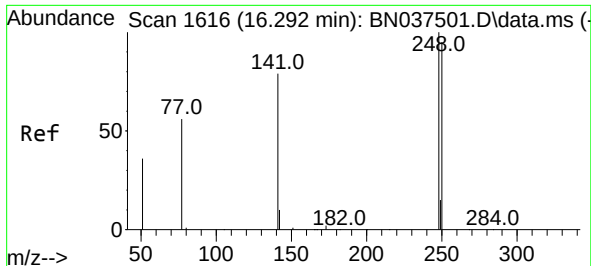
Tgt Ion:188 Resp: 4507
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 12.9 6.0 9.0#



#20
4,6-Dinitro-2-methylphenol
Concen: 0.384 ng
RT: 15.467 min Scan# 1549
Delta R.T. 0.000 min
Lab File: BN037544.D
Acq: 22 Jul 2025 18:05

Tgt Ion:198 Resp: 179
Ion Ratio Lower Upper
198 100
51 92.5 88.5 132.7
105 76.9 61.2 91.8

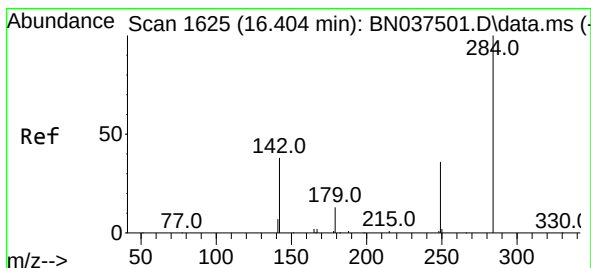
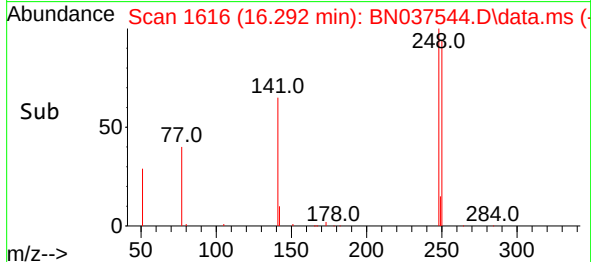
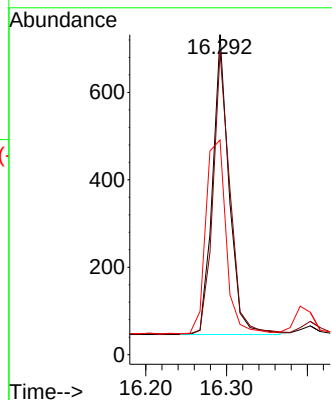
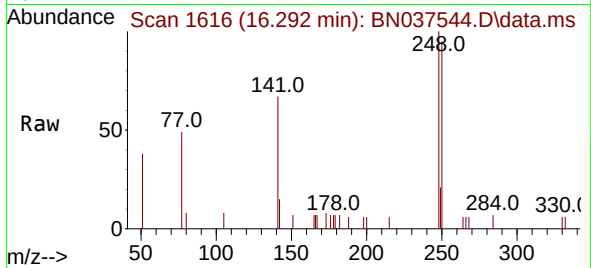




#21
4-Bromophenyl-phenylether
Concen: 0.339 ng
RT: 16.292 min Scan# 1616
Delta R.T. -0.000 min
Lab File: BN037544.D
Acq: 22 Jul 2025 18:05

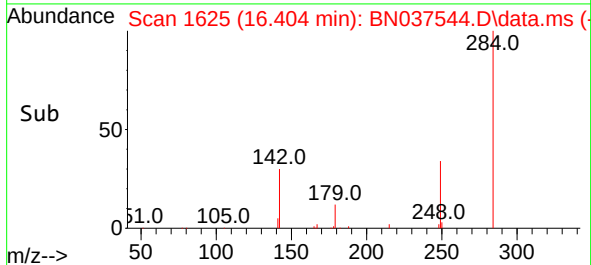
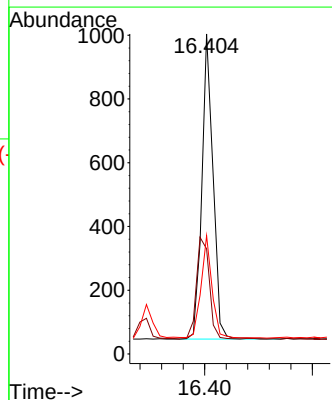
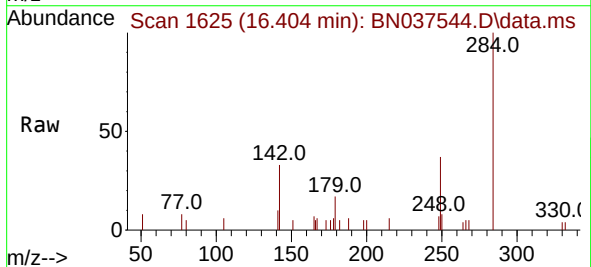
Instrument :
BNA_N
ClientSampleId :

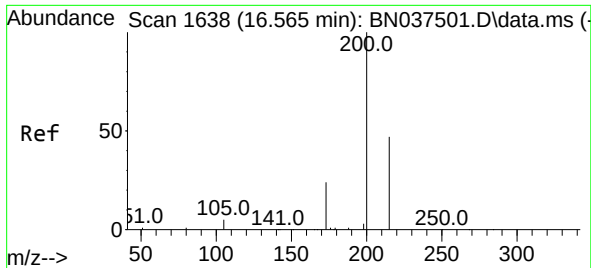
Tgt Ion:248 Resp: 978
Ion Ratio Lower Upper
248 100
250 94.7 76.2 114.2
141 67.1 63.9 95.9



#22
Hexachlorobenzene
Concen: 0.370 ng
RT: 16.404 min Scan# 1625
Delta R.T. -0.000 min
Lab File: BN037544.D
Acq: 22 Jul 2025 18:05

Tgt Ion:284 Resp: 1381
Ion Ratio Lower Upper
284 100
142 38.4 28.9 43.3
249 33.5 25.8 38.6

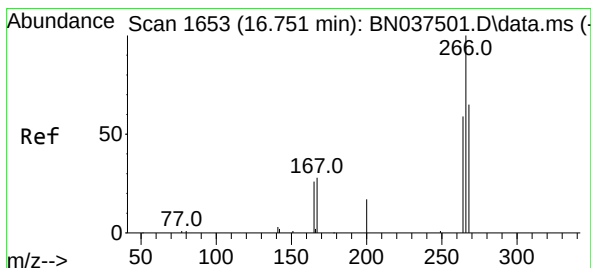
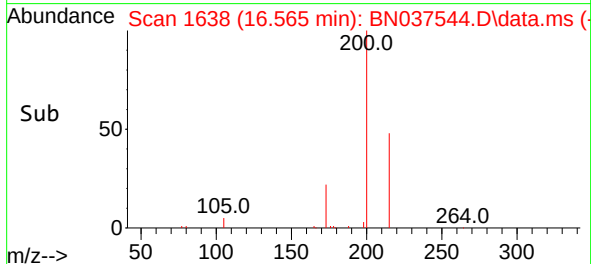
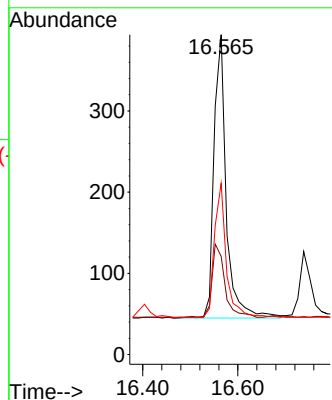
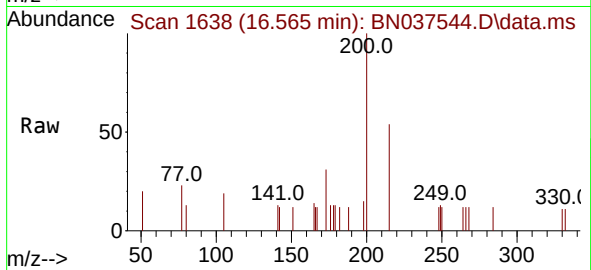




#23
 Atrazine
 Concen: 0.312 ng
 RT: 16.565 min Scan# 1638
 Delta R.T. -0.000 min
 Lab File: BN037544.D
 Acq: 22 Jul 2025 18:05

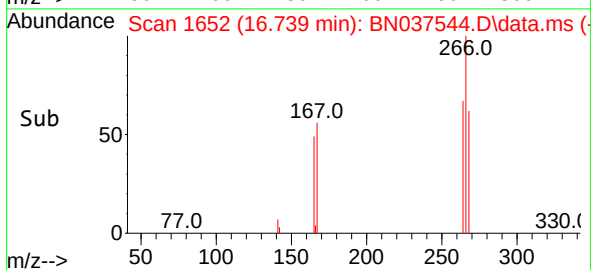
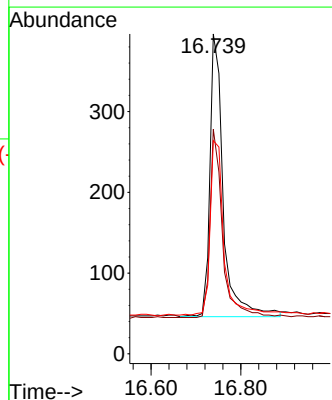
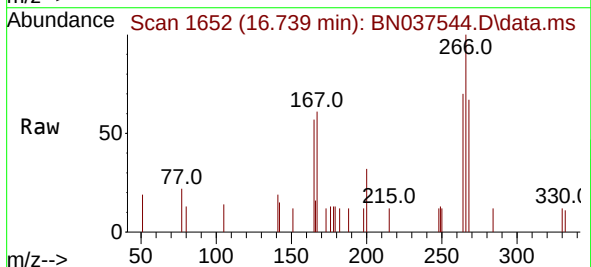
Instrument :
 BNA_N
 ClientSampleId :

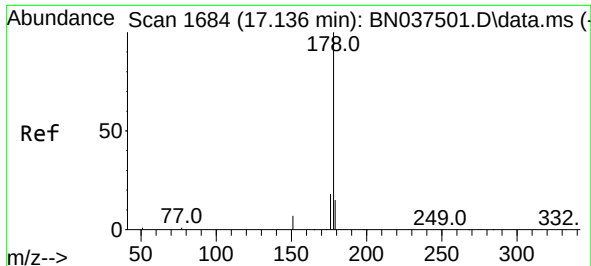
Tgt Ion:200 Resp: 628
 Ion Ratio Lower Upper
 200 100
 173 30.7 23.2 34.8
 215 53.6 40.2 60.4



#24
 Pentachlorophenol
 Concen: 0.430 ng
 RT: 16.739 min Scan# 1652
 Delta R.T. -0.013 min
 Lab File: BN037544.D
 Acq: 22 Jul 2025 18:05

Tgt Ion:266 Resp: 719
 Ion Ratio Lower Upper
 266 100
 264 62.2 49.3 73.9
 268 63.6 51.6 77.4

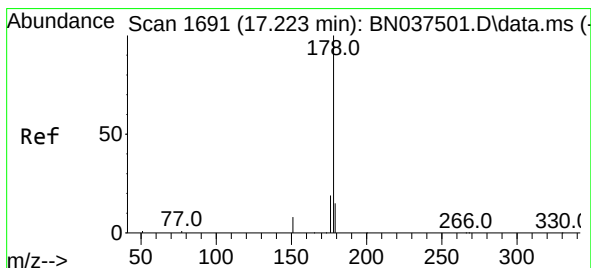
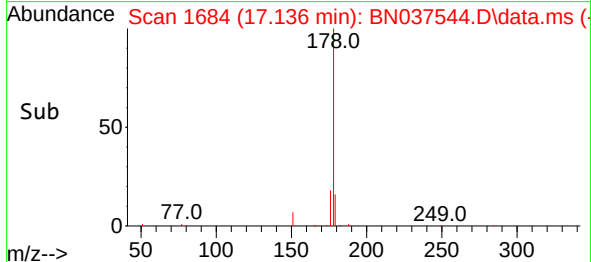
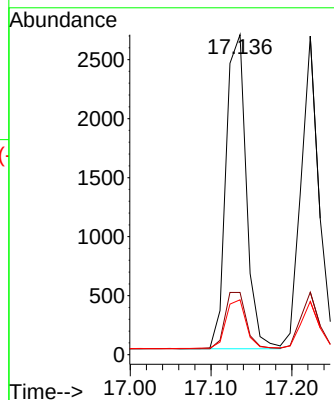
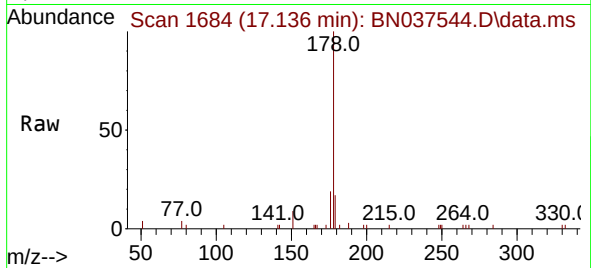




#25
Phenanthrene
Concen: 0.343 ng
RT: 17.136 min Scan# 1684
Delta R.T. -0.000 min
Lab File: BN037544.D
Acq: 22 Jul 2025 18:05

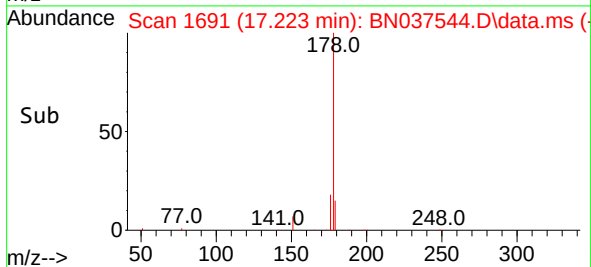
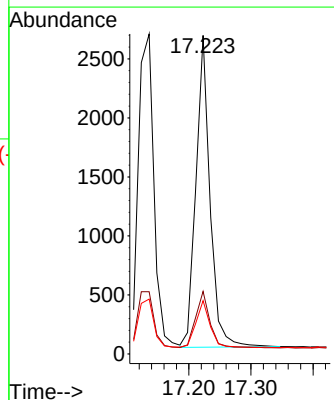
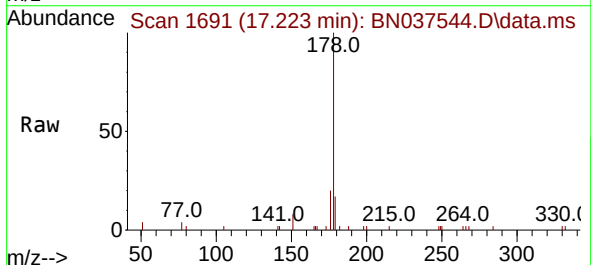
Instrument :
BNA_N
ClientSampleId :

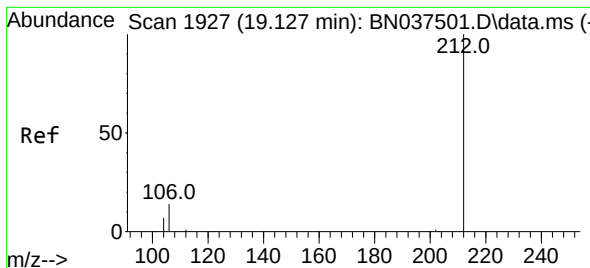
Tgt Ion:178 Resp: 4631
Ion Ratio Lower Upper
178 100
176 18.9 15.0 22.6
179 15.8 12.2 18.2



#26
Anthracene
Concen: 0.338 ng
RT: 17.223 min Scan# 1691
Delta R.T. -0.000 min
Lab File: BN037544.D
Acq: 22 Jul 2025 18:05

Tgt Ion:178 Resp: 4161
Ion Ratio Lower Upper
178 100
176 18.4 14.7 22.1
179 15.3 12.3 18.5





#27

Fluoranthene-d10

Concen: 0.303 ng

RT: 19.122 min Scan# 1926

Delta R.T. -0.005 min

Lab File: BN037544.D

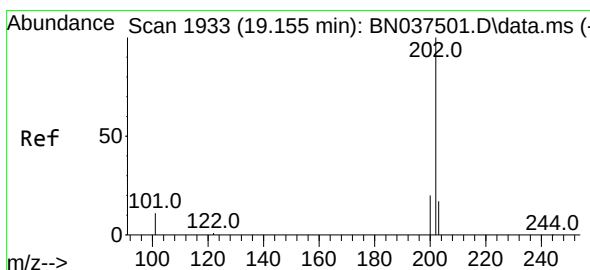
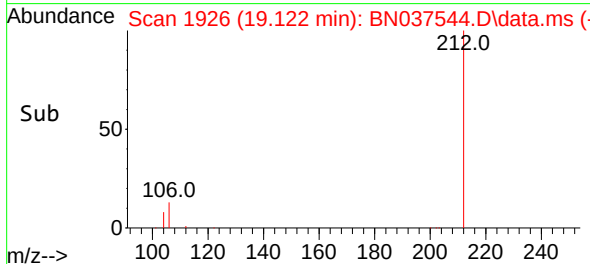
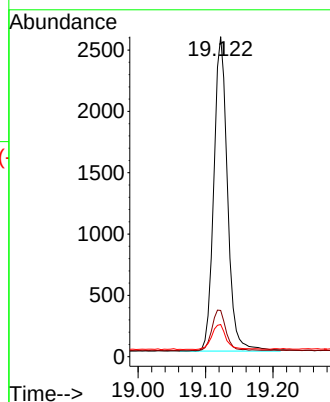
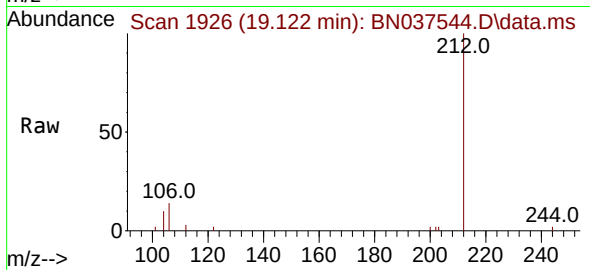
Acq: 22 Jul 2025 18:05

Instrument :

BNA_N

ClientSampleId :

Tgt Ion:212	Resp:	3618
Ion Ratio	Lower	Upper
212	100	
106	13.5	12.2 18.4
104	8.4	6.7 10.1



#28

Fluoranthene

Concen: 0.297 ng

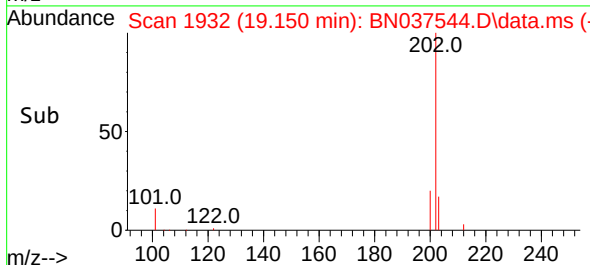
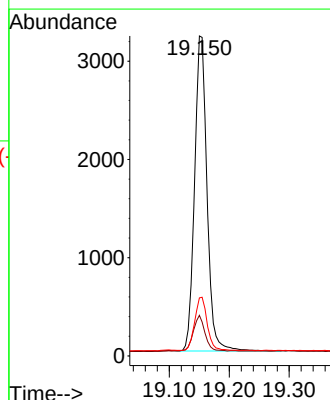
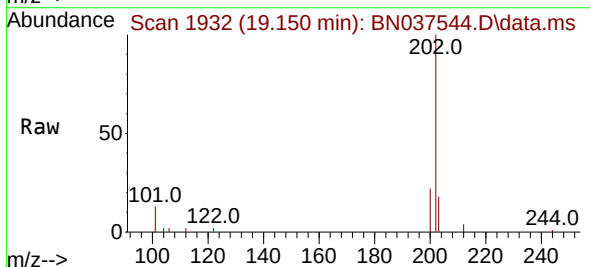
RT: 19.150 min Scan# 1932

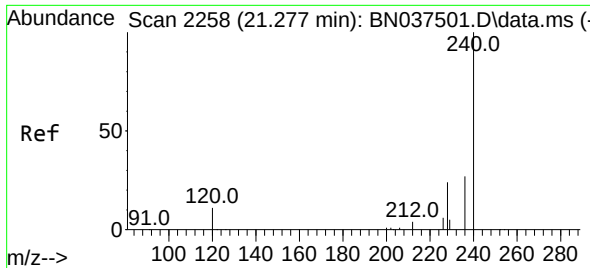
Delta R.T. -0.005 min

Lab File: BN037544.D

Acq: 22 Jul 2025 18:05

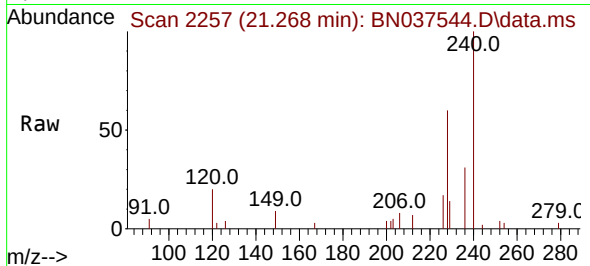
Tgt Ion:202	Resp:	4624
Ion Ratio	Lower	Upper
202	100	
101	10.8	9.8 14.6
203	16.8	13.6 20.4



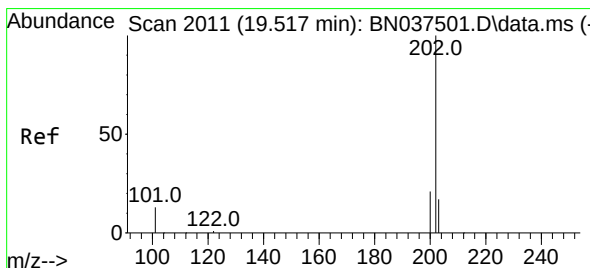
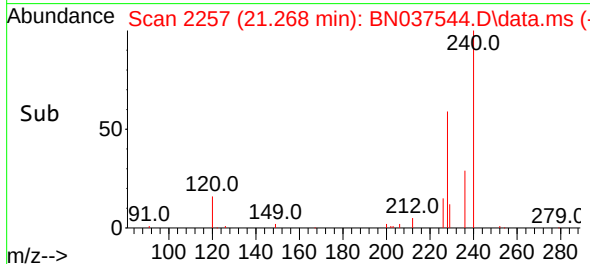
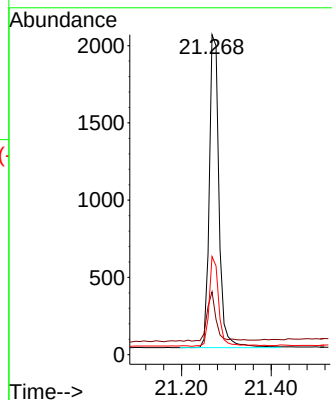


#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.268 min Scan# 21
Delta R.T. -0.009 min
Lab File: BN037544.D
Acq: 22 Jul 2025 18:05

Instrument :
BNA_N
ClientSampleId :

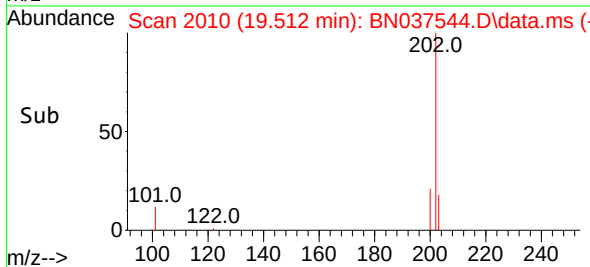
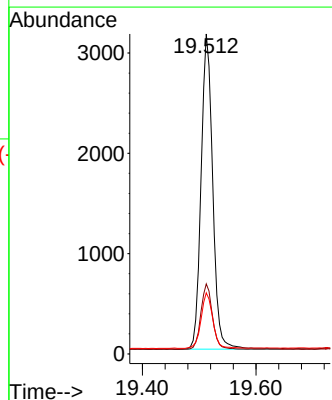
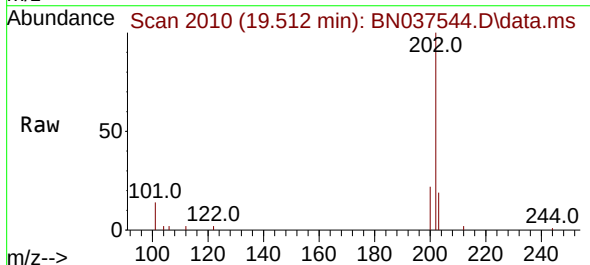


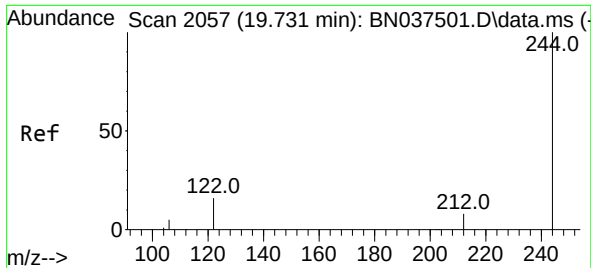
Tgt Ion:240 Resp: 3057
Ion Ratio Lower Upper
240 100
120 19.7 10.7 16.1#
236 30.7 22.6 33.8



#30
Pyrene
Concen: 0.362 ng
RT: 19.512 min Scan# 2010
Delta R.T. -0.005 min
Lab File: BN037544.D
Acq: 22 Jul 2025 18:05

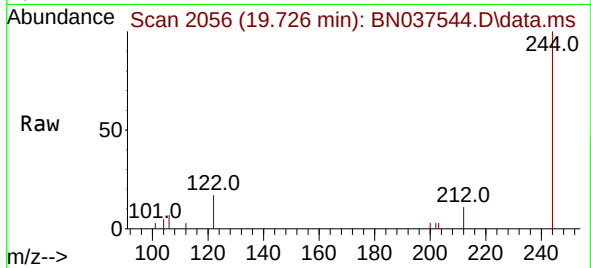
Tgt Ion:202 Resp: 4460
Ion Ratio Lower Upper
202 100
200 20.6 16.5 24.7
203 17.8 14.3 21.5



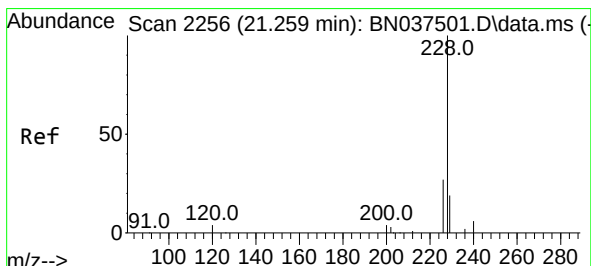
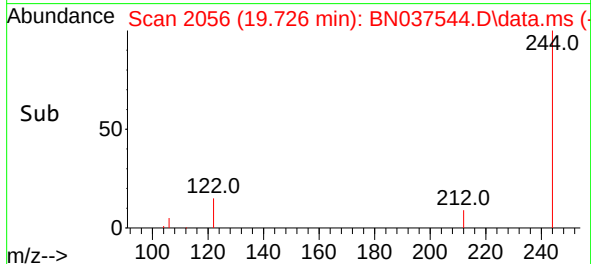
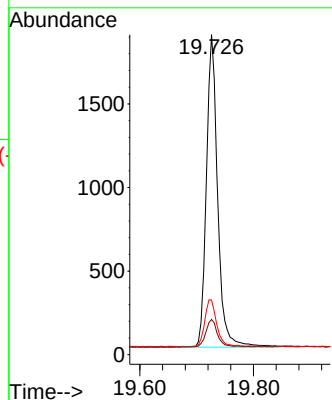


#31
 Terphenyl-d14
 Concen: 0.391 ng
 RT: 19.726 min Scan# 2056
 Delta R.T. -0.005 min
 Lab File: BN037544.D
 Acq: 22 Jul 2025 18:05

Instrument :
 BNA_N
 ClientSampleId :

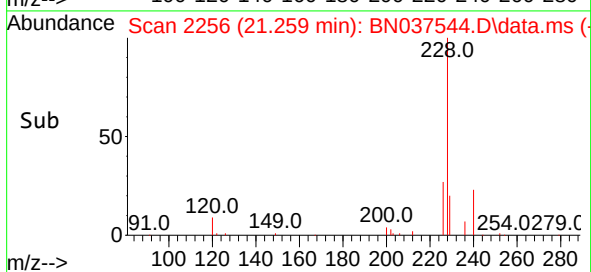
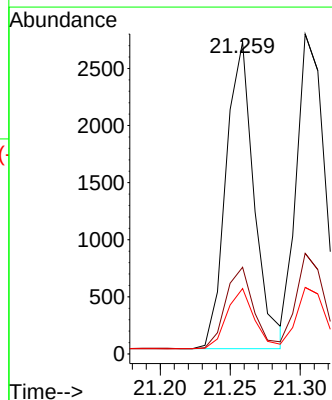
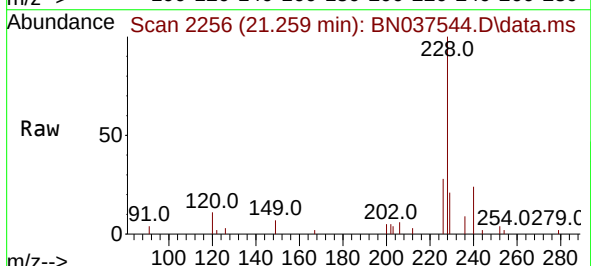


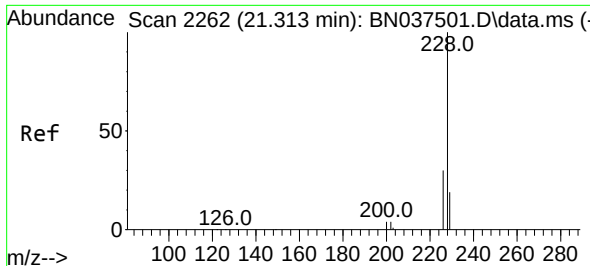
Tgt Ion:244 Resp: 2569
 Ion Ratio Lower Upper
 244 100
 212 11.0 7.4 11.2
 122 17.1 13.6 20.4



#32
 Benzo(a)anthracene
 Concen: 0.352 ng
 RT: 21.259 min Scan# 2256
 Delta R.T. -0.000 min
 Lab File: BN037544.D
 Acq: 22 Jul 2025 18:05

Tgt Ion:228 Resp: 3769
 Ion Ratio Lower Upper
 228 100
 226 27.8 21.9 32.9
 229 21.0 15.8 23.8





#33

Chrysene

Concen: 0.364 ng

RT: 21.304 min Scan# 21

Delta R.T. -0.009 min

Lab File: BN037544.D

Acq: 22 Jul 2025 18:05

Instrument :

BNA_N

ClientSampleId :

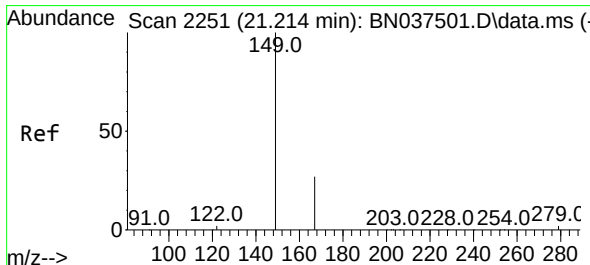
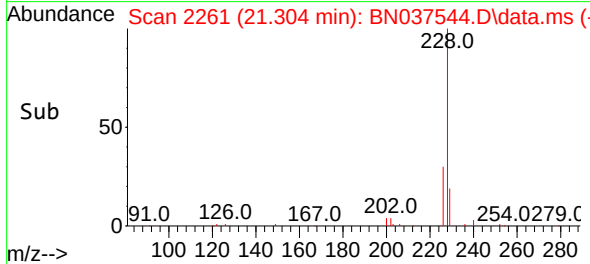
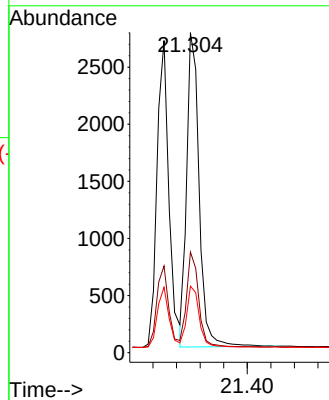
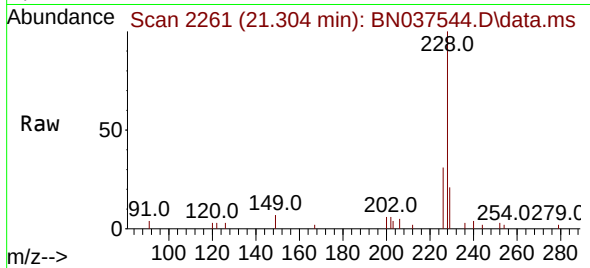
Tgt Ion:228 Resp: 4055

Ion Ratio Lower Upper

228 100

226 31.4 24.2 36.4

229 20.8 16.1 24.1



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.319 ng

RT: 21.205 min Scan# 2250

Delta R.T. -0.009 min

Lab File: BN037544.D

Acq: 22 Jul 2025 18:05

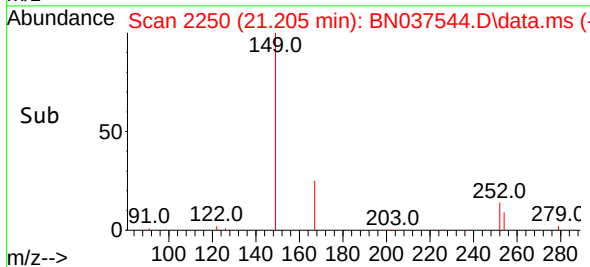
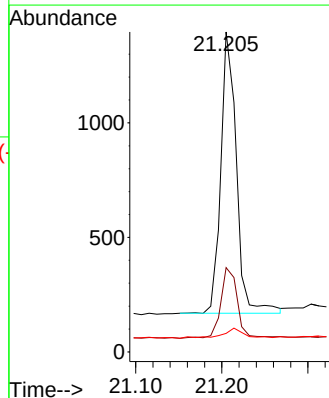
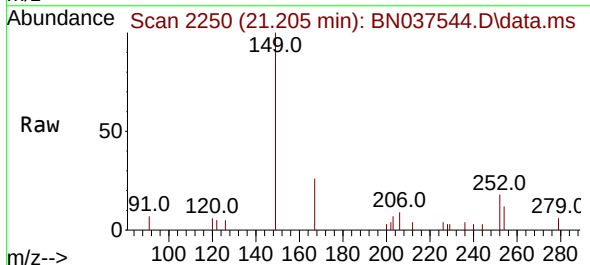
Tgt Ion:149 Resp: 1538

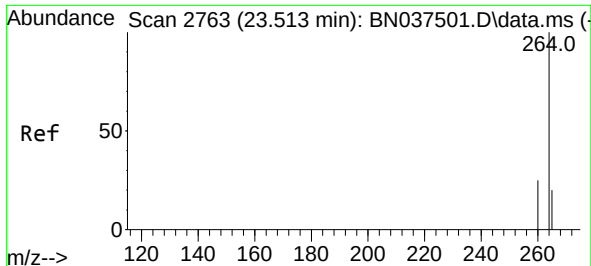
Ion Ratio Lower Upper

149 100

167 27.1 21.8 32.8

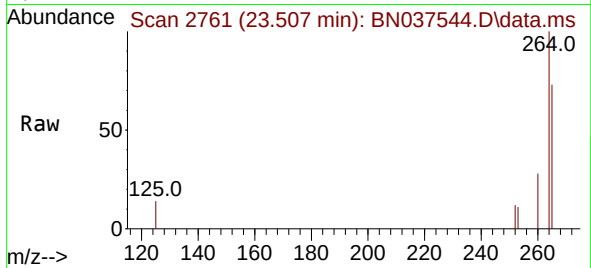
279 4.9 3.0 4.4#



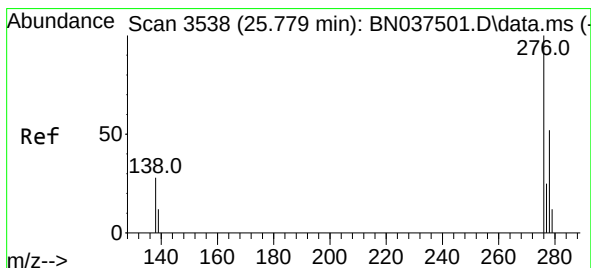
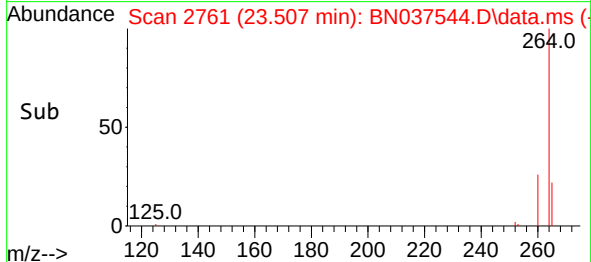
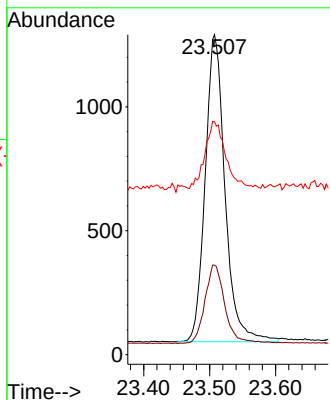


#35
Perylene-d12
Concen: 0.400 ng
RT: 23.507 min Scan# 21
Delta R.T. -0.006 min
Lab File: BN037544.D
Acq: 22 Jul 2025 18:05

Instrument :
BNA_N
ClientSampleId :

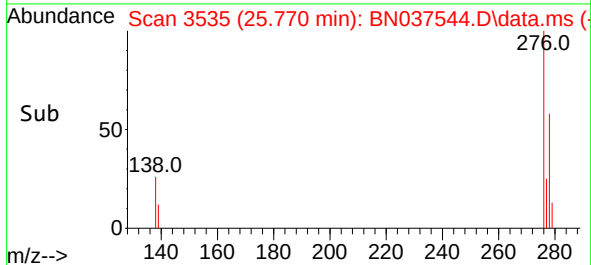
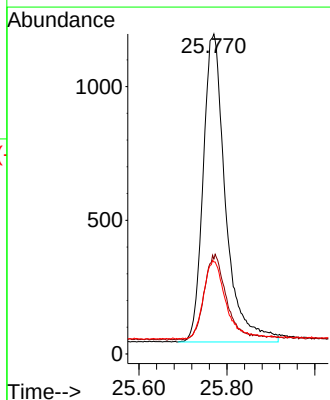
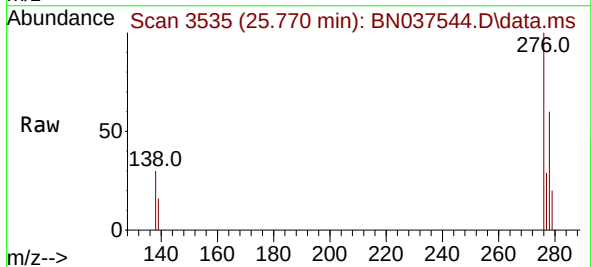


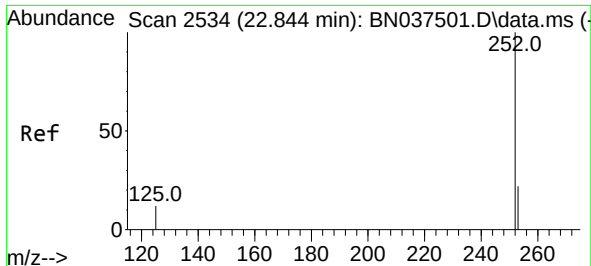
Tgt Ion:264 Resp: 2587
Ion Ratio Lower Upper
264 100
260 28.0 21.2 31.8
265 72.8 40.4 60.6#



#36
Indeno(1,2,3-cd)pyrene
Concen: 0.378 ng
RT: 25.770 min Scan# 3535
Delta R.T. -0.009 min
Lab File: BN037544.D
Acq: 22 Jul 2025 18:05

Tgt Ion:276 Resp: 4073
Ion Ratio Lower Upper
276 100
138 26.9 24.0 36.0
277 25.1 20.5 30.7





#37

Benzo(b)fluoranthene

Concen: 0.371 ng

RT: 22.835 min Scan# 2531

Delta R.T. -0.009 min

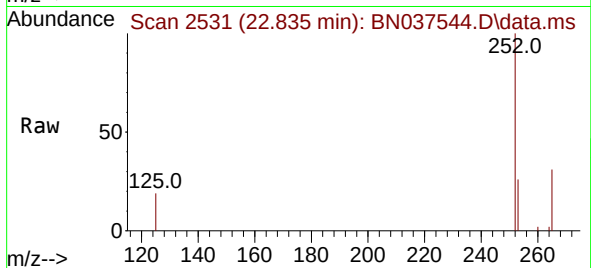
Lab File: BN037544.D

Acq: 22 Jul 2025 18:05

Instrument :

BN037544.D

ClientSampleId :



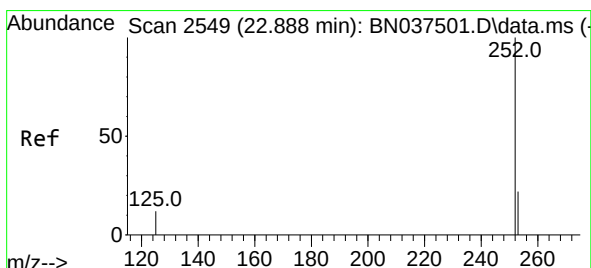
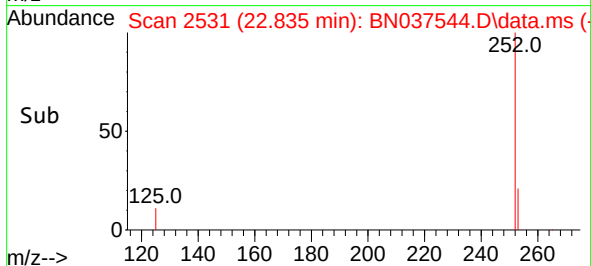
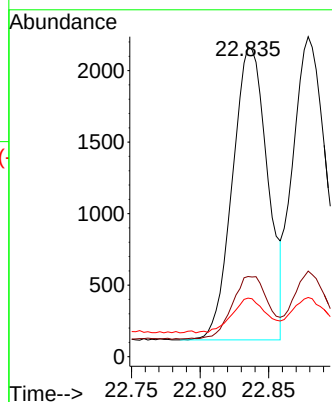
Tgt Ion:252 Resp: 3643

Ion Ratio Lower Upper

252 100

253 25.9 19.5 29.3

125 18.9 13.0 19.6



#38

Benzo(k)fluoranthene

Concen: 0.371 ng

RT: 22.879 min Scan# 2546

Delta R.T. -0.009 min

Lab File: BN037544.D

Acq: 22 Jul 2025 18:05

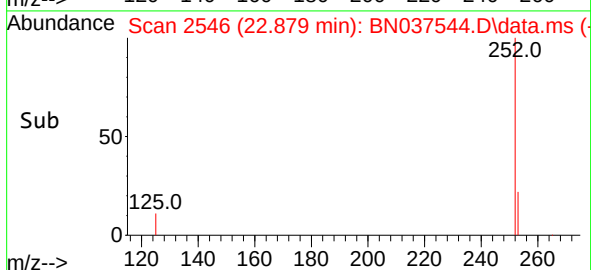
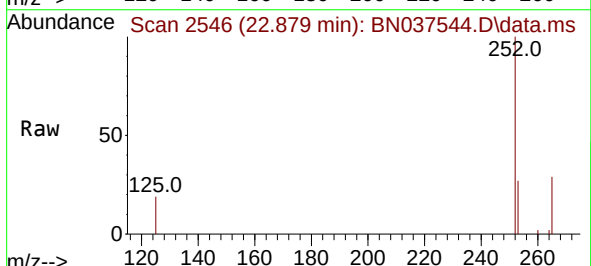
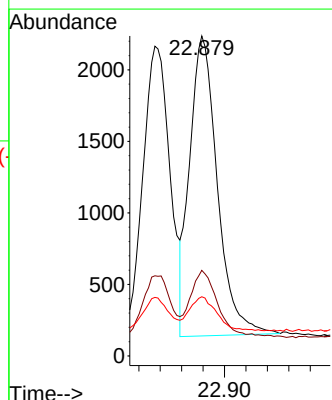
Tgt Ion:252 Resp: 3764

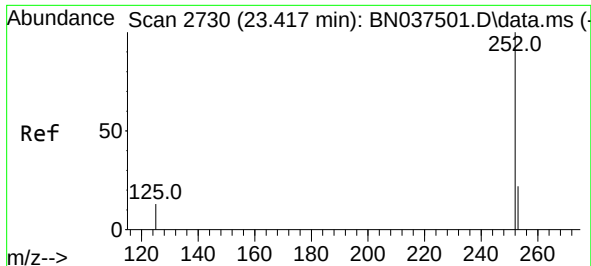
Ion Ratio Lower Upper

252 100

253 26.8 19.5 29.3

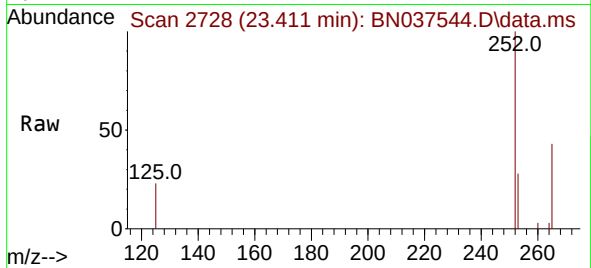
125 18.5 13.1 19.7



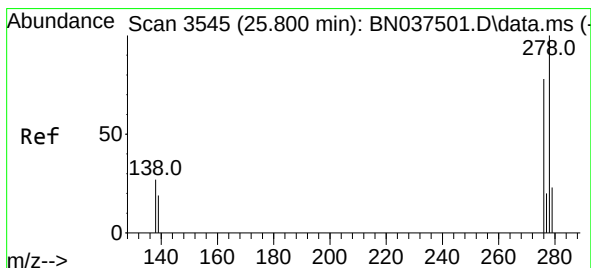
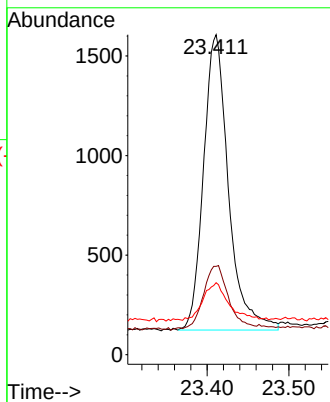
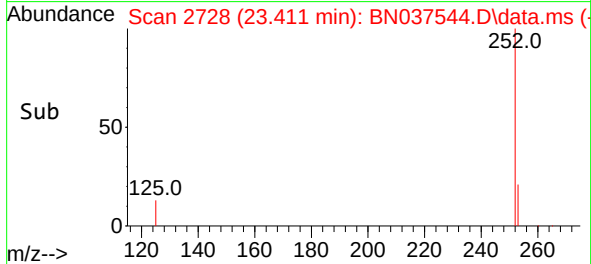


#39
Benzo(a)pyrene
Concen: 0.385 ng
RT: 23.411 min Scan# 21
Delta R.T. -0.006 min
Lab File: BN037544.D
Acq: 22 Jul 2025 18:05

Instrument :
BNA_N
ClientSampleId :

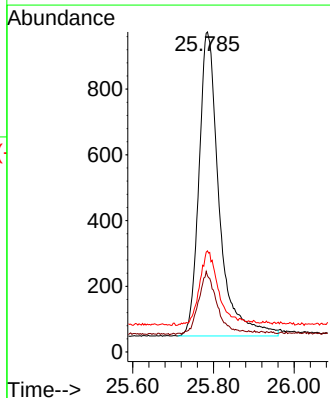
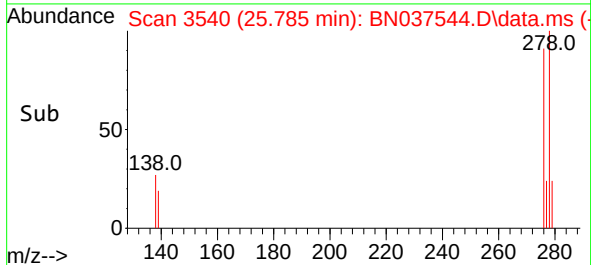
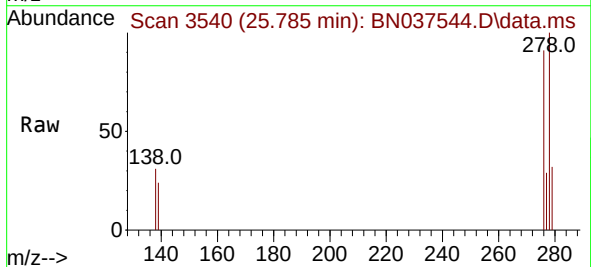


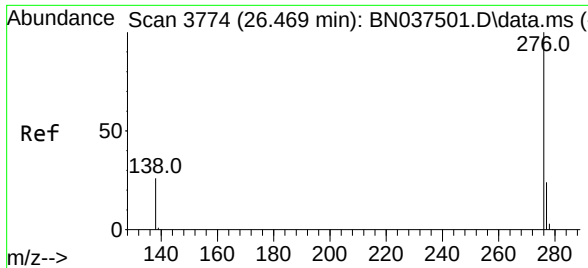
Tgt Ion:252 Resp: 3151
Ion Ratio Lower Upper
252 100
253 27.6 19.9 29.9
125 22.5 15.2 22.8



#40
Dibenzo(a,h)anthracene
Concen: 0.367 ng
RT: 25.785 min Scan# 3540
Delta R.T. -0.015 min
Lab File: BN037544.D
Acq: 22 Jul 2025 18:05

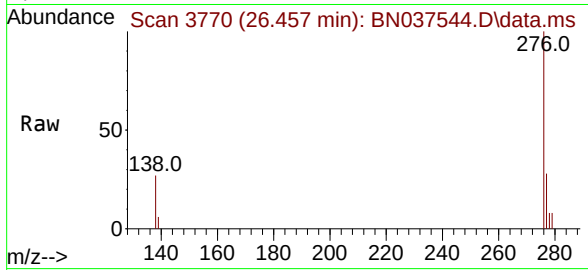
Tgt Ion:278 Resp: 3204
Ion Ratio Lower Upper
278 100
139 23.8 17.5 26.3
279 31.6 21.3 31.9





#41
Benzo(g,h,i)perylene
Concen: 0.389 ng
RT: 26.457 min Scan# 31
Delta R.T. -0.012 min
Lab File: BN037544.D
Acq: 22 Jul 2025 18:05

Instrument :
BNA_N
ClientSampleId :



Tgt Ion:276 Resp: 3511
Ion Ratio Lower Upper
276 100
277 27.6 20.9 31.3
138 27.4 22.6 33.8

