

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN021225\
 Data File : BN036453.D
 Acq On : 12 Feb 2025 22:59
 Operator : RC/JU
 Sample : PB166609BS
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 PB166609BS

Quant Time: Feb 12 23:30:15 2025
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN021025.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Feb 11 01:17:14 2025
 Response via : Initial Calibration

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

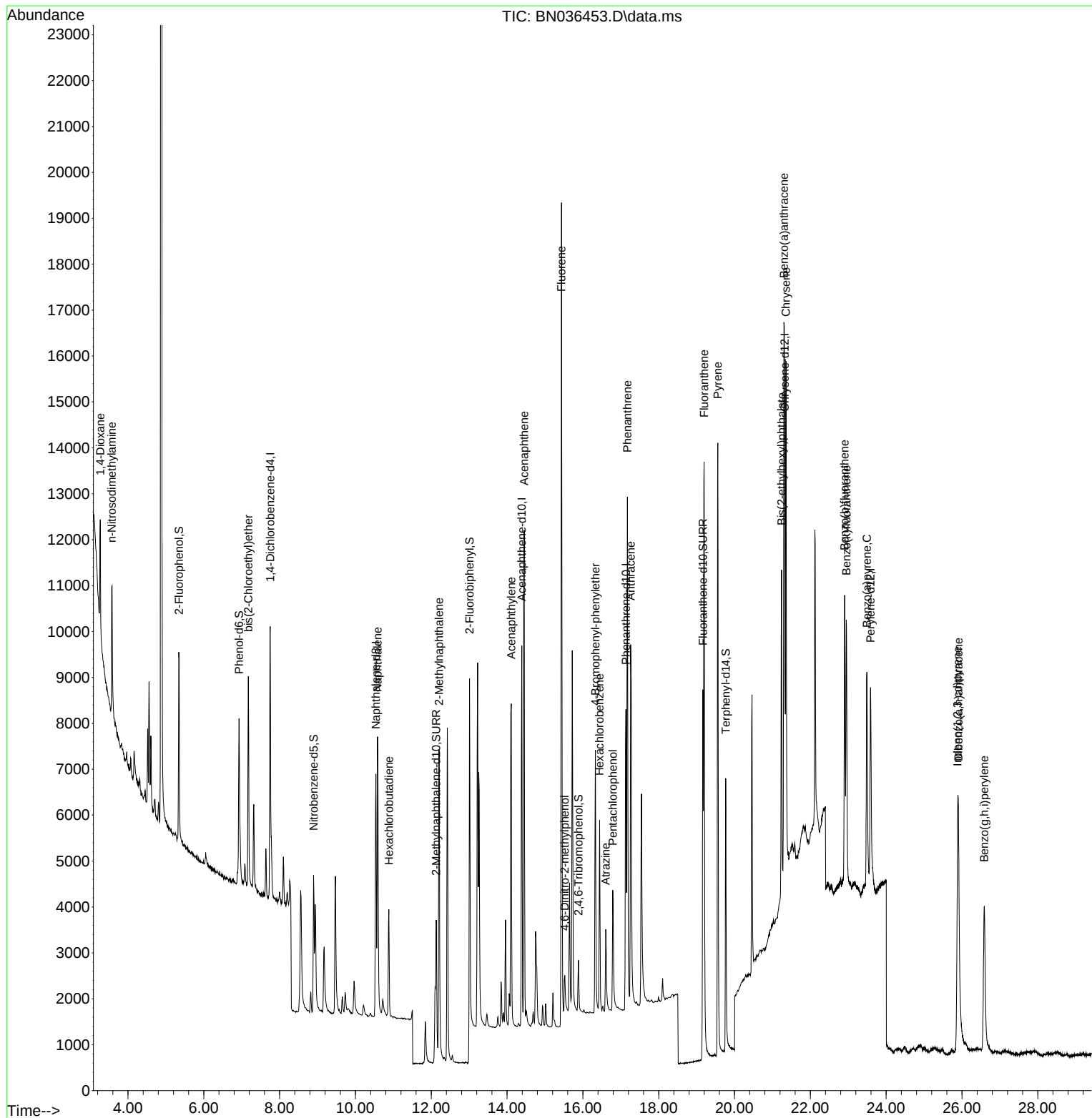
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.753	152	3011	0.400	ng	0.00
7) Naphthalene-d8	10.541	136	7784	0.400	ng	# 0.00
13) Acenaphthene-d10	14.387	164	4813	0.400	ng	0.00
19) Phenanthrene-d10	17.136	188	10562	0.400	ng	0.00
29) Chrysene-d12	21.322	240	7248	0.400	ng	0.00
35) Perylene-d12	23.589	264	6369	0.400	ng	# 0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.348	112	3244	0.456	ng	0.00
5) Phenol-d6	6.930	99	3940	0.472	ng	0.00
8) Nitrobenzene-d5	8.896	82	2772	0.361	ng	-0.01
11) 2-Methylnaphthalene-d10	12.131	152	8149	0.681	ng	-0.01
14) 2,4,6-Tribromophenol	15.882	330	708	0.297	ng	0.00
15) 2-Fluorobiphenyl	13.008	172	7565	0.418	ng	-0.01
27) Fluoranthene-d10	19.164	212	10478	0.357	ng	0.00
31) Terphenyl-d14	19.768	244	7398	0.478	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.268	88	1085	0.329	ng	# 57
3) n-Nitrosodimethylamine	3.571	42	2088	0.365	ng	# 90
6) bis(2-Chloroethyl)ether	7.175	93	3554	0.407	ng	98
9) Naphthalene	10.583	128	8690	0.387	ng	99
10) Hexachlorobutadiene	10.882	225	2068	0.378	ng	# 98
12) 2-Methylnaphthalene	12.207	142	5760	0.391	ng	98
16) Acenaphthylene	14.110	152	8818	0.415	ng	99
17) Acenaphthene	14.452	154	5721	0.403	ng	98
18) Fluorene	15.435	166	7941	0.393	ng	99
20) 4,6-Dinitro-2-methylph...	15.522	198	674	0.325	ng	85
21) 4-Bromophenyl-phenylether	16.329	248	2434	0.386	ng	# 86
22) Hexachlorobenzene	16.441	284	3116	0.400	ng	95
23) Atrazine	16.602	200	1968	0.374	ng	96
24) Pentachlorophenol	16.788	266	1685	0.456	ng	98
25) Phenanthrene	17.173	178	12047	0.395	ng	99
26) Anthracene	17.260	178	11346	0.421	ng	99
28) Fluoranthene	19.197	202	13225	0.353	ng	99
30) Pyrene	19.559	202	13610	0.488	ng	100
32) Benzo(a)anthracene	21.304	228	9986	0.419	ng	99
33) Chrysene	21.357	228	11145	0.432	ng	99
34) Bis(2-ethylhexyl)phtha...	21.241	149	6951	0.468	ng	# 98
36) Indeno(1,2,3-cd)pyrene	25.884	276	9071	0.407	ng	99
37) Benzo(b)fluoranthene	22.905	252	8409	0.401	ng	# 83
38) Benzo(k)fluoranthene	22.949	252	9082	0.421	ng	# 87
39) Benzo(a)pyrene	23.490	252	7964	0.435	ng	# 80
40) Dibenzo(a,h)anthracene	25.905	278	6945	0.395	ng	# 88
41) Benzo(g,h,i)perylene	26.586	276	7117	0.357	ng	94

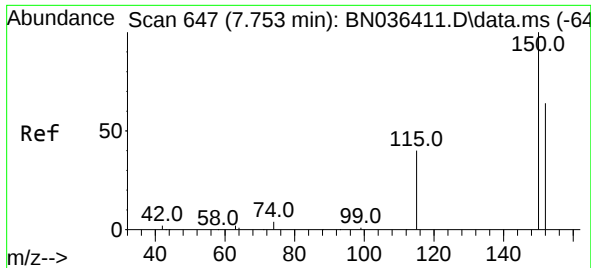
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN021225\
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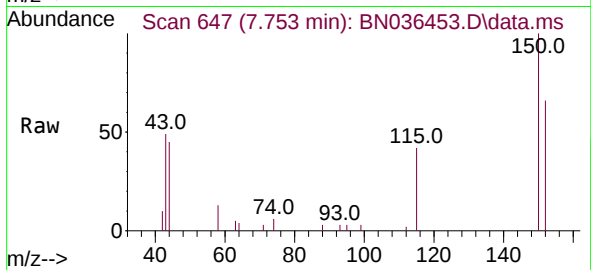
Quant Time: Feb 12 23:30:15 2025
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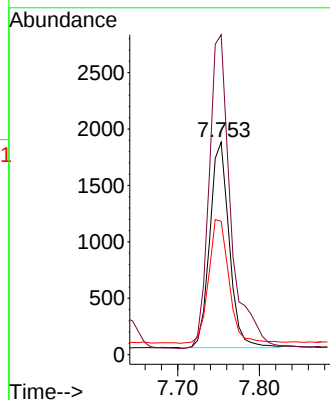
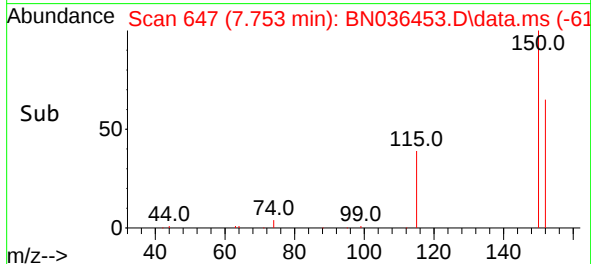


#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.753 min Scan# 64
 Delta R.T. 0.000 min
 Lab File: BN036453.D
 Acq: 12 Feb 2025 22:59

Instrument :
 BNA_N
 ClientSampleId :
 PB166609BS

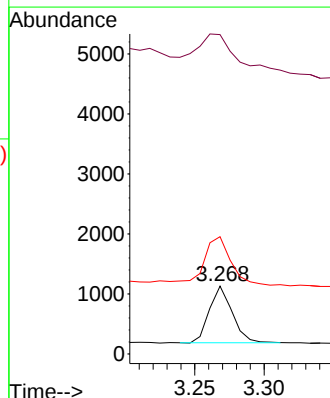
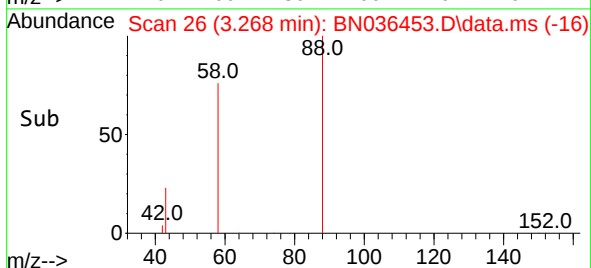
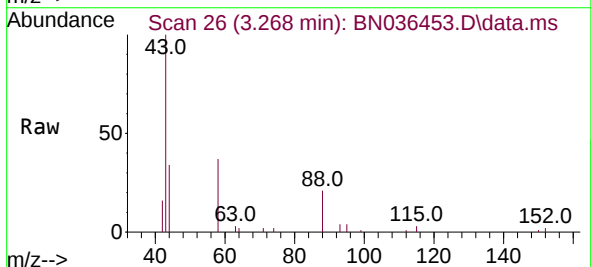


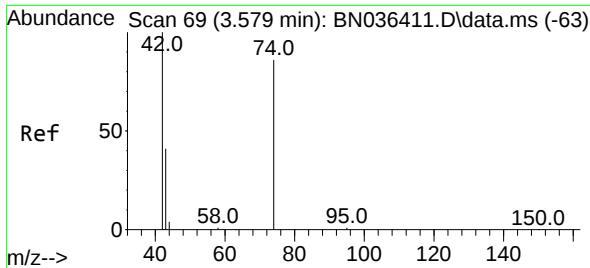
Tgt Ion:152 Resp: 3011
 Ion Ratio Lower Upper
 152 100
 150 150.6 123.7 185.5
 115 62.8 52.5 78.7



#2
 1,4-Dioxane
 Concen: 0.329 ng
 RT: 3.268 min Scan# 26
 Delta R.T. -0.000 min
 Lab File: BN036453.D
 Acq: 12 Feb 2025 22:59

Tgt Ion: 88 Resp: 1085
 Ion Ratio Lower Upper
 88 100
 43 100.3 33.7 50.5#
 58 104.3 68.9 103.3#

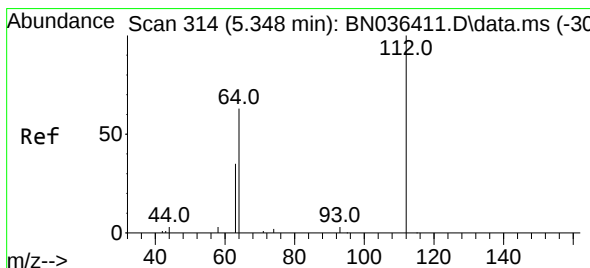
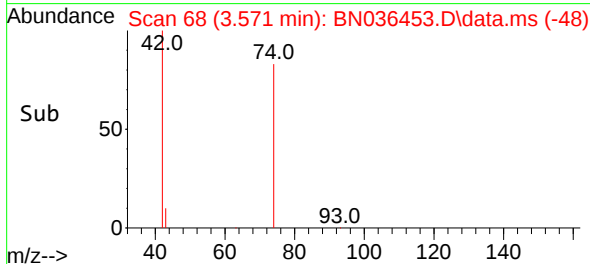
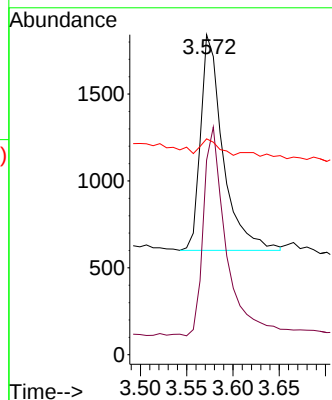
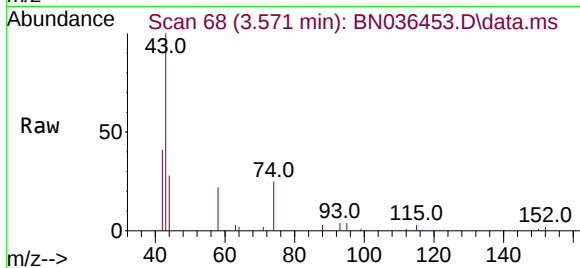




#3
 n-Nitrosodimethylamine
 Concen: 0.365 ng
 RT: 3.571 min Scan# 61
 Delta R.T. -0.007 min
 Lab File: BN036453.D
 Acq: 12 Feb 2025 22:59

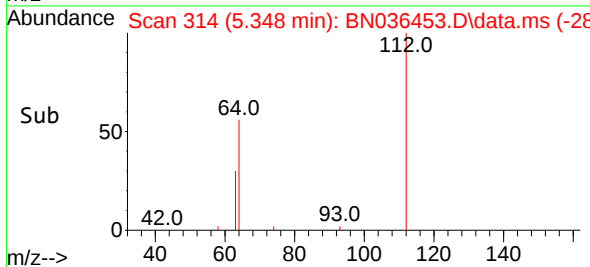
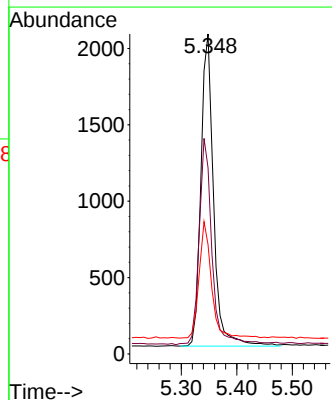
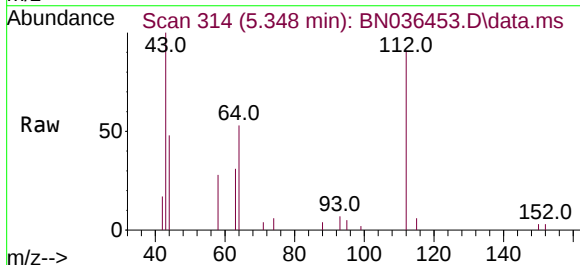
Instrument :
 BNA_N
 ClientSampleId :
 PB166609BS

Tgt Ion: 42 Resp: 2088
 Ion Ratio Lower Upper
 42 100
 74 98.8 71.8 107.6
 44 5.7 7.8 11.6#



#4
 2-Fluorophenol
 Concen: 0.456 ng
 RT: 5.348 min Scan# 314
 Delta R.T. -0.000 min
 Lab File: BN036453.D
 Acq: 12 Feb 2025 22:59

Tgt Ion: 112 Resp: 3244
 Ion Ratio Lower Upper
 112 100
 64 66.5 53.4 80.0
 63 36.5 30.3 45.5

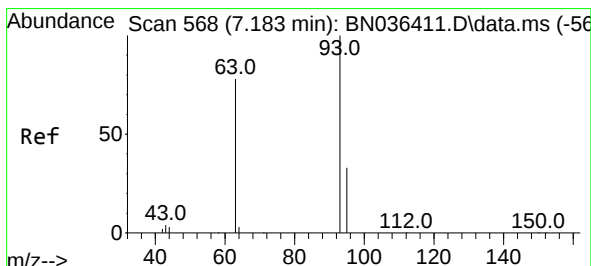
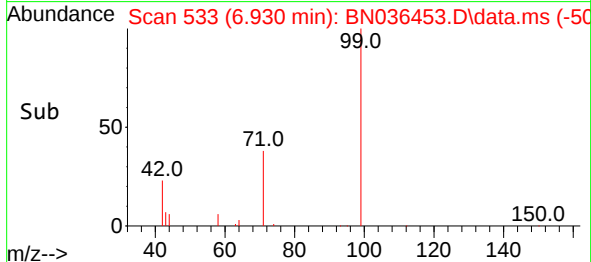
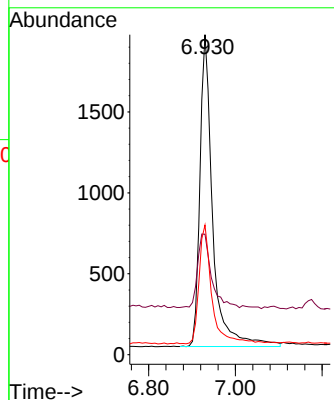
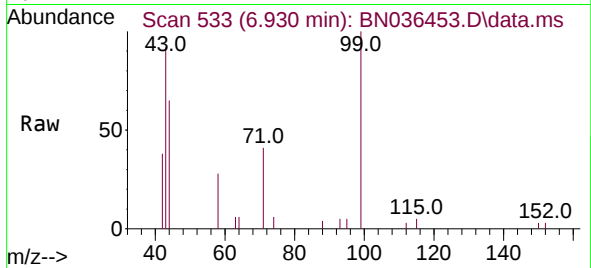




#5
Phenol-d6
Concen: 0.472 ng
RT: 6.930 min Scan# 51
Delta R.T. -0.007 min
Lab File: BN036453.D
Acq: 12 Feb 2025 22:59

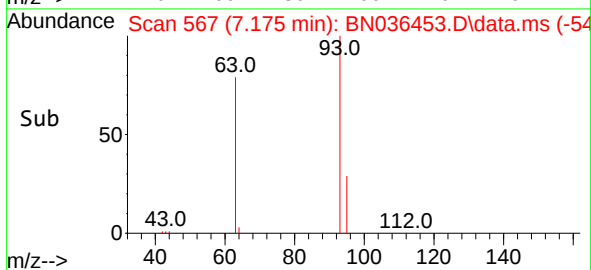
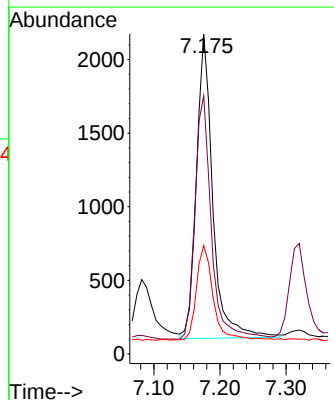
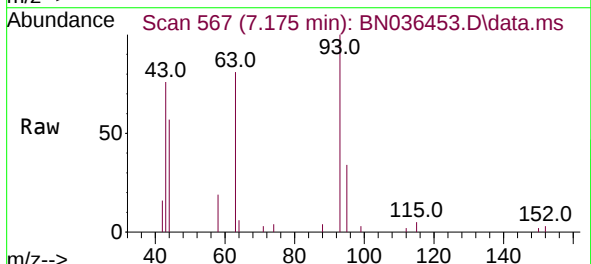
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ClientSampleId :
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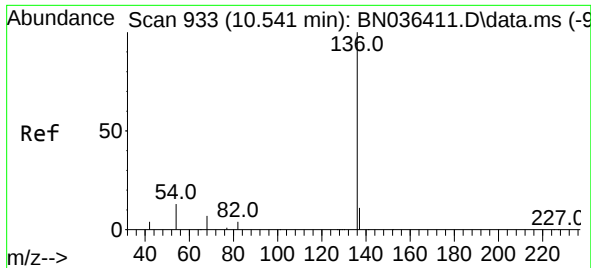
Tgt Ion: 99 Resp: 3940
Ion Ratio Lower Upper
99 100
42 25.4 21.7 32.5
71 38.1 32.6 49.0



#6
bis(2-Chloroethyl)ether
Concen: 0.407 ng
RT: 7.175 min Scan# 567
Delta R.T. -0.007 min
Lab File: BN036453.D
Acq: 12 Feb 2025 22:59

Tgt Ion: 93 Resp: 3554
Ion Ratio Lower Upper
93 100
63 80.5 66.3 99.5
95 32.0 26.2 39.4

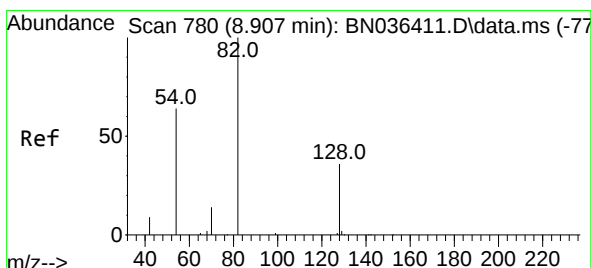
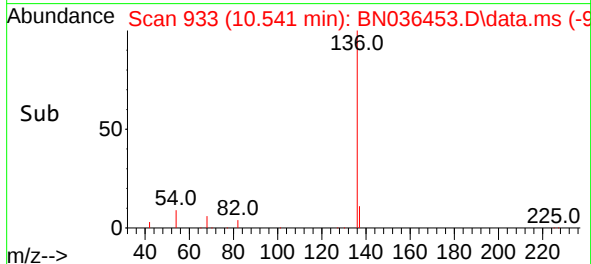
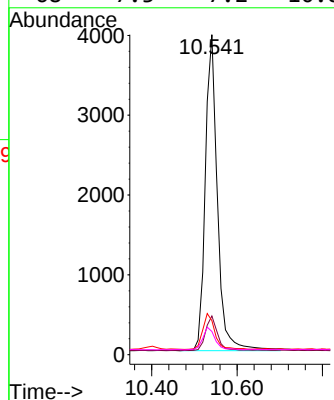
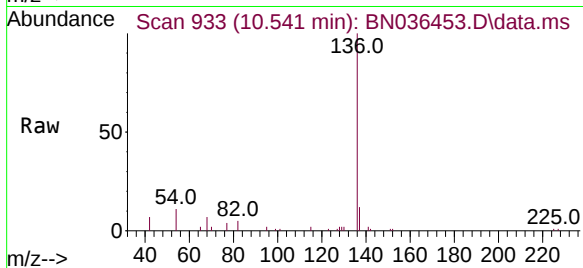




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.541 min Scan# 91
Delta R.T. -0.000 min
Lab File: BN036453.D
Acq: 12 Feb 2025 22:59

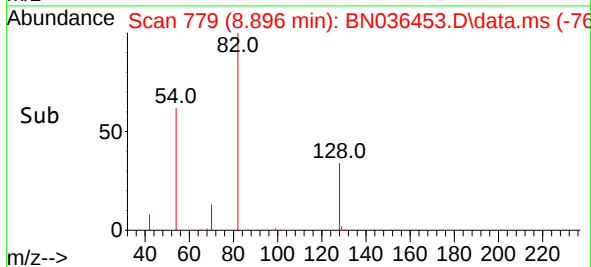
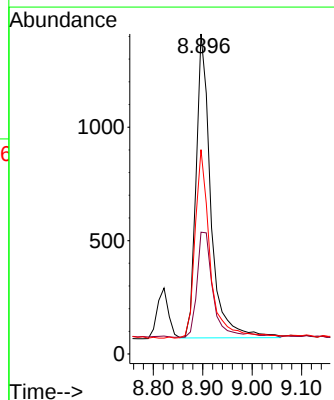
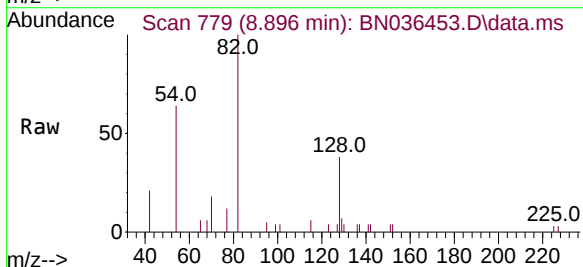
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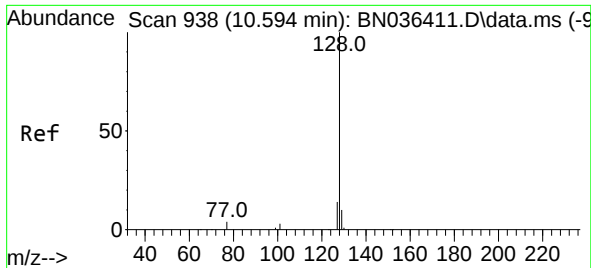
Tgt Ion:	136	Resp:	7784
Ion	Ratio	Lower	Upper
136	100		
137	12.1	10.1	15.1
54	10.7	11.8	17.6#
68	7.3	7.2	10.8



#8
Nitrobenzene-d5
Concen: 0.361 ng
RT: 8.896 min Scan# 779
Delta R.T. -0.011 min
Lab File: BN036453.D
Acq: 12 Feb 2025 22:59

Tgt Ion:	82	Resp:	2772
Ion	Ratio	Lower	Upper
82	100		
128	38.1	31.9	47.9
54	63.9	53.1	79.7

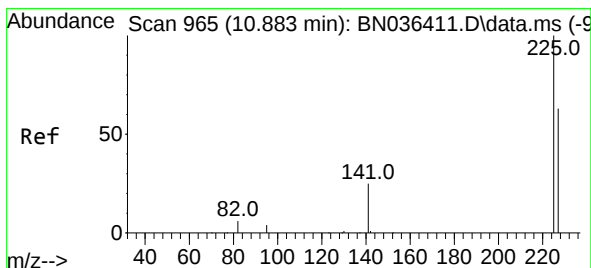
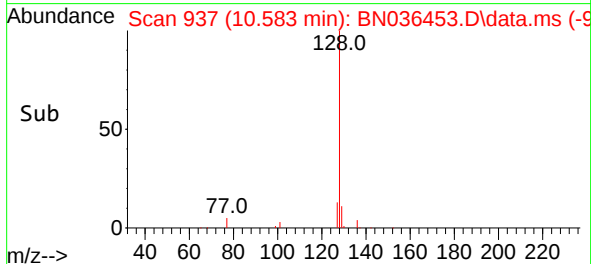
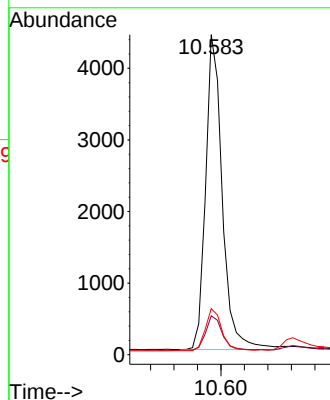
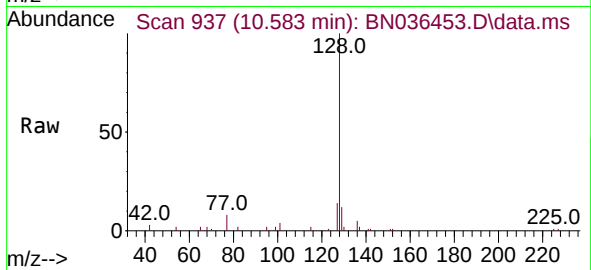




#9
Naphthalene
Concen: 0.387 ng
RT: 10.583 min Scan# 91
Delta R.T. -0.011 min
Lab File: BN036453.D
Acq: 12 Feb 2025 22:59

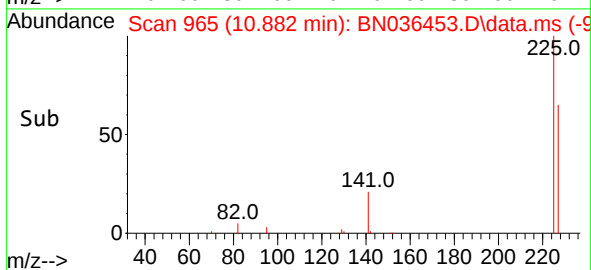
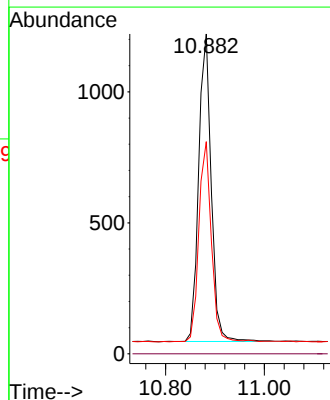
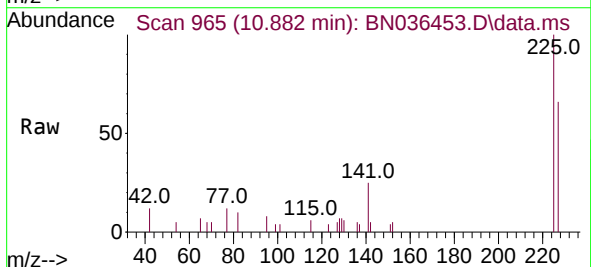
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Tgt Ion:	128	Resp:	8690
Ion	Ratio	Lower	Upper
128	100		
129	12.2	9.6	14.4
127	14.4	12.0	18.0



#10
Hexachlorobutadiene
Concen: 0.378 ng
RT: 10.882 min Scan# 965
Delta R.T. -0.000 min
Lab File: BN036453.D
Acq: 12 Feb 2025 22:59

Tgt Ion:	225	Resp:	2068
Ion	Ratio	Lower	Upper
225	100		
223	0.0	0.0	0.0
227	65.1	50.9	76.3

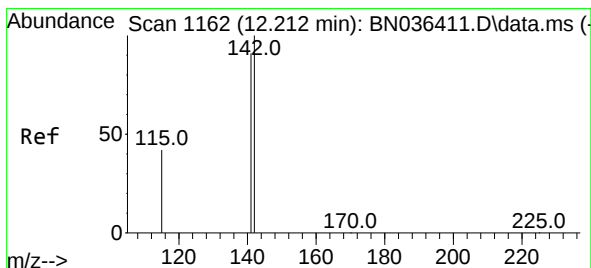
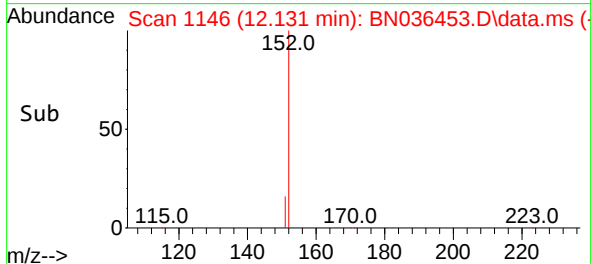
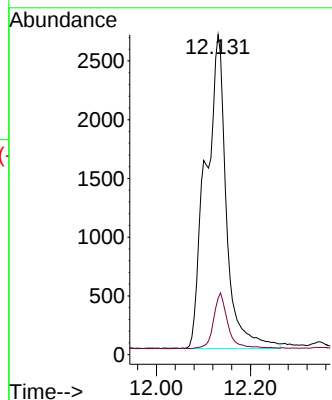
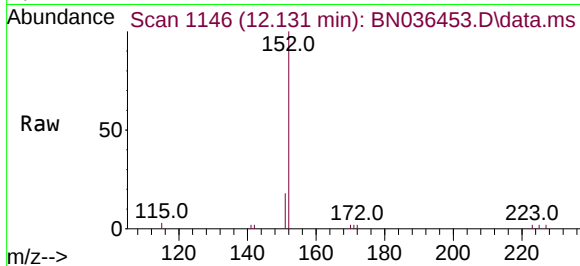




#11
2-Methylnaphthalene-d10
Concen: 0.681 ng
RT: 12.131 min Scan# 1146
Delta R.T. -0.010 min
Lab File: BN036453.D
Acq: 12 Feb 2025 22:59

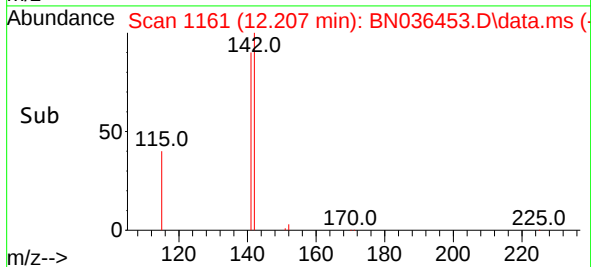
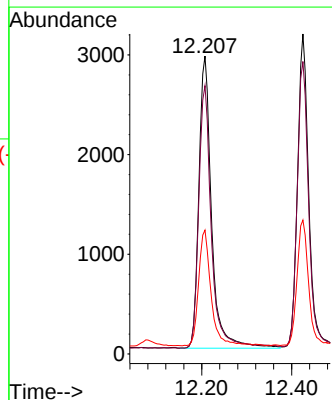
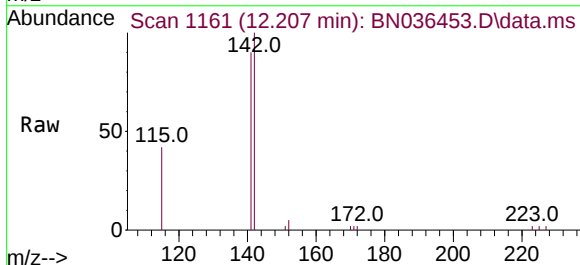
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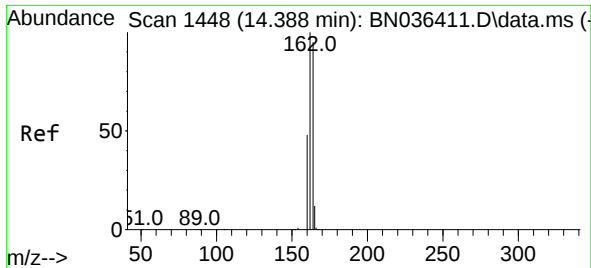
Tgt Ion:152 Resp: 8149
Ion Ratio Lower Upper
152 100
151 12.2 16.6 25.0#



#12
2-Methylnaphthalene
Concen: 0.391 ng
RT: 12.207 min Scan# 1161
Delta R.T. -0.005 min
Lab File: BN036453.D
Acq: 12 Feb 2025 22:59

Tgt Ion:142 Resp: 5760
Ion Ratio Lower Upper
142 100
141 90.1 72.8 109.2
115 41.6 35.5 53.3

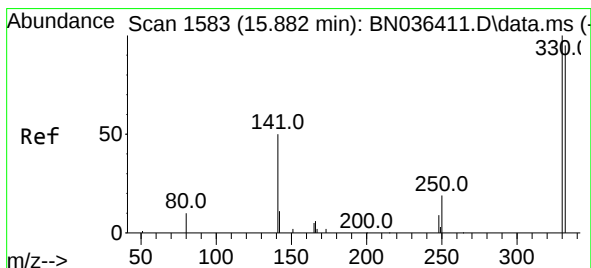
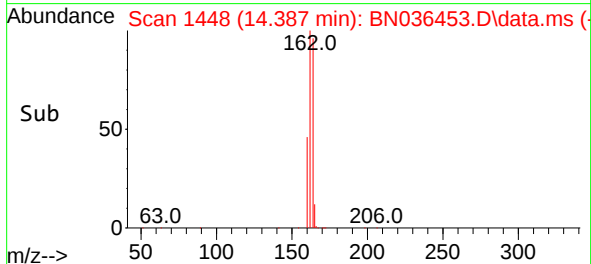
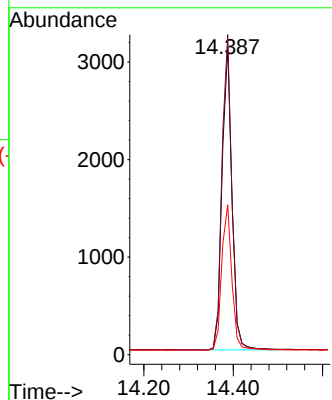
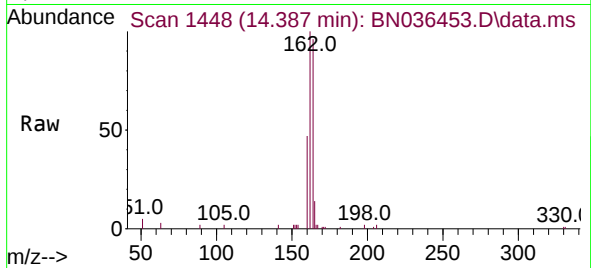




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.387 min Scan# 1448
Delta R.T. -0.000 min
Lab File: BN036453.D
Acq: 12 Feb 2025 22:59

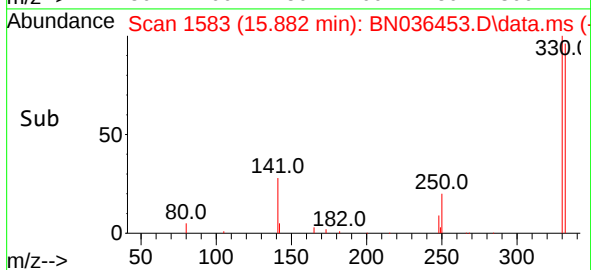
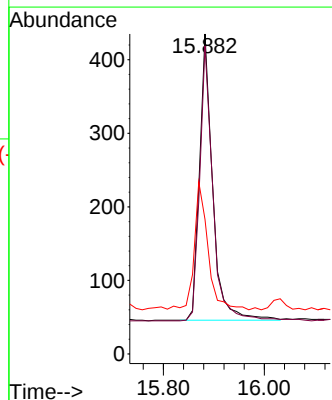
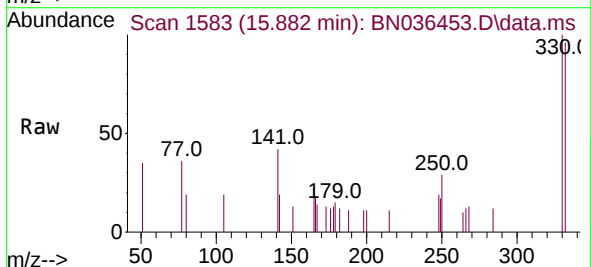
Instrument :
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Tgt Ion:164 Resp: 4813
Ion Ratio Lower Upper
164 100
162 103.8 84.1 126.1
160 48.6 41.4 62.0



#14
2,4,6-Tribromophenol
Concen: 0.297 ng
RT: 15.882 min Scan# 1583
Delta R.T. -0.000 min
Lab File: BN036453.D
Acq: 12 Feb 2025 22:59

Tgt Ion:330 Resp: 708
Ion Ratio Lower Upper
330 100
332 96.2 76.6 114.8
141 46.2 37.8 56.8

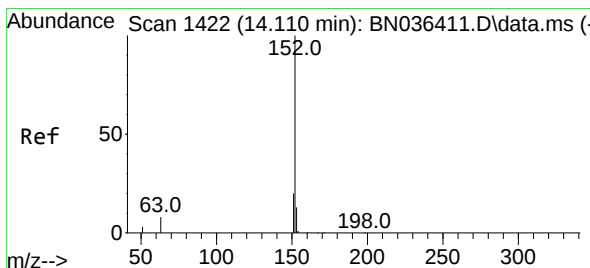
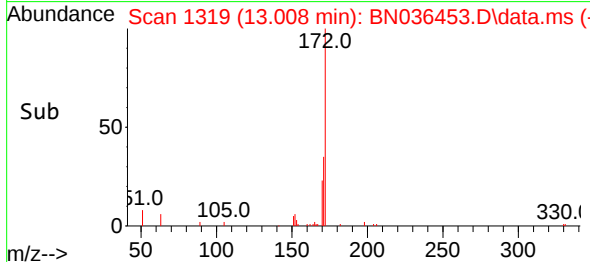
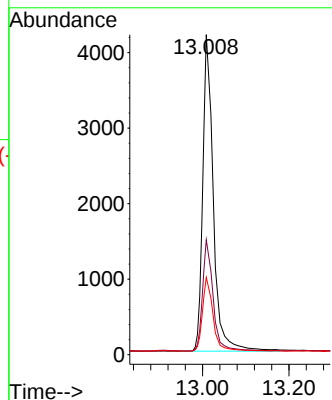
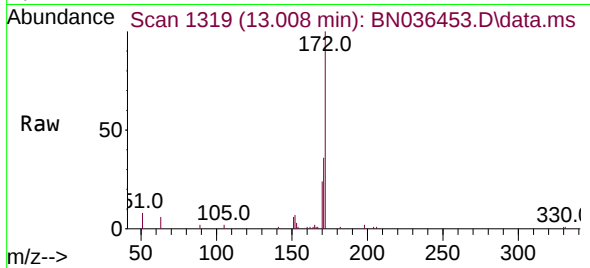




#15
 2-Fluorobiphenyl
 Concen: 0.418 ng
 RT: 13.008 min Scan# 1319
 Delta R.T. -0.011 min
 Lab File: BN036453.D
 Acq: 12 Feb 2025 22:59

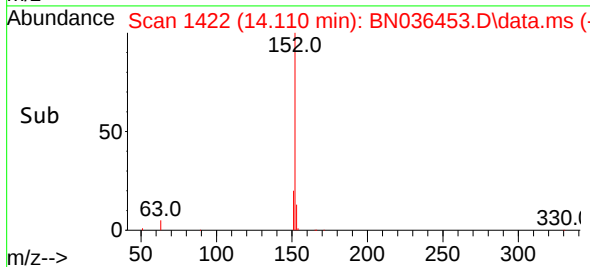
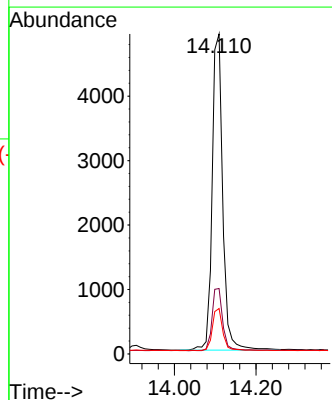
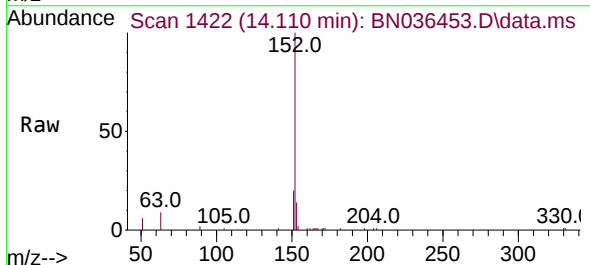
Instrument :
 BNA_N
 ClientSampleId :
 PB166609BS

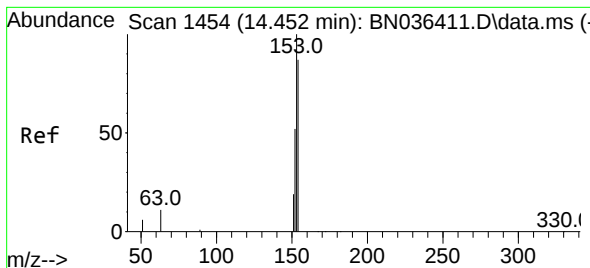
Tgt Ion:172 Resp: 7565
 Ion Ratio Lower Upper
 172 100
 171 35.9 29.6 44.4
 170 24.1 19.8 29.6



#16
 Acenaphthylene
 Concen: 0.415 ng
 RT: 14.110 min Scan# 1422
 Delta R.T. -0.000 min
 Lab File: BN036453.D
 Acq: 12 Feb 2025 22:59

Tgt Ion:152 Resp: 8818
 Ion Ratio Lower Upper
 152 100
 151 20.2 15.8 23.8
 153 13.3 10.2 15.2





#17

Acenaphthene

Concen: 0.403 ng

RT: 14.452 min Scan# 1454

Delta R.T. -0.000 min

Lab File: BN036453.D

Acq: 12 Feb 2025 22:59

Instrument :

BNA_N

ClientSampleId :

PB166609BS

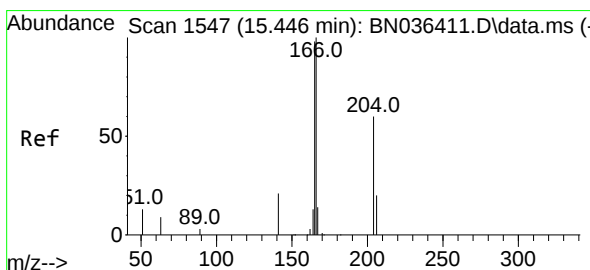
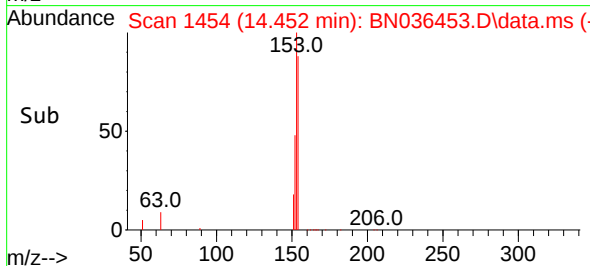
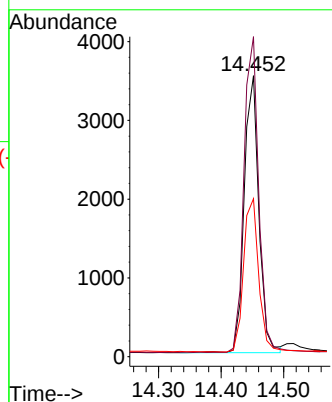
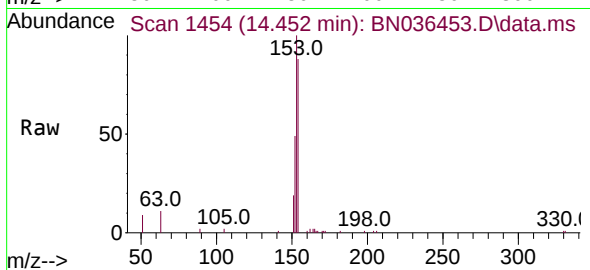
Tgt Ion:154 Resp: 5721

Ion Ratio Lower Upper

154 100

153 115.8 93.3 139.9

152 58.0 48.8 73.2



#18

Fluorene

Concen: 0.393 ng

RT: 15.435 min Scan# 1546

Delta R.T. -0.011 min

Lab File: BN036453.D

Acq: 12 Feb 2025 22:59

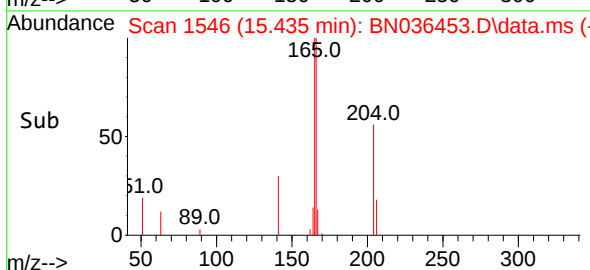
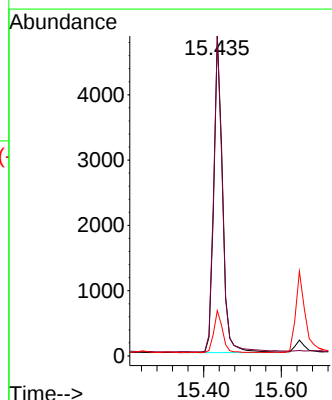
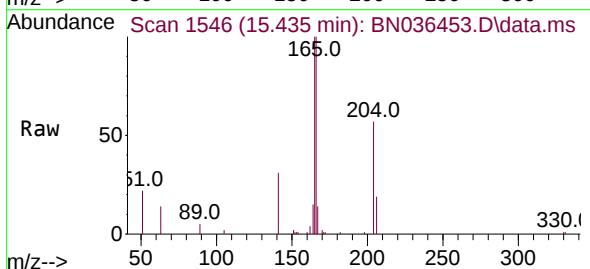
Tgt Ion:166 Resp: 7941

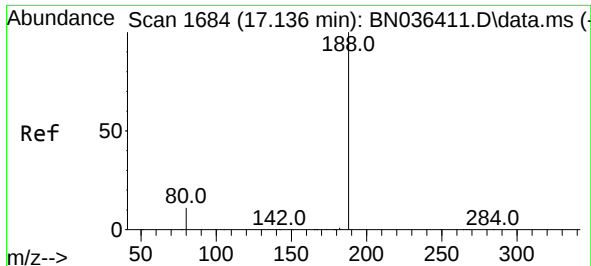
Ion Ratio Lower Upper

166 100

165 100.7 79.5 119.3

167 12.5 10.4 15.6

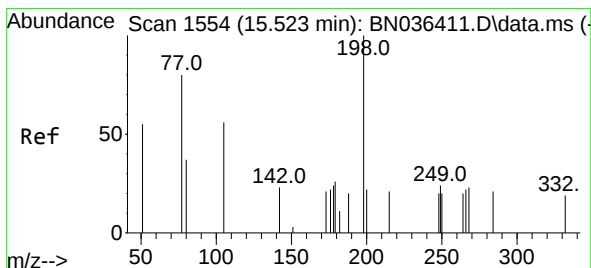
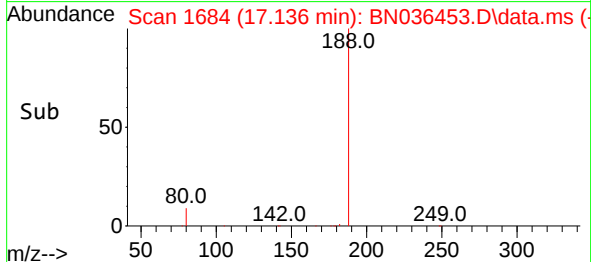
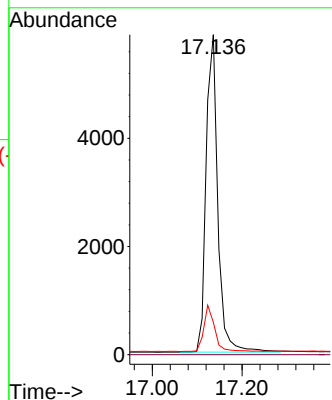
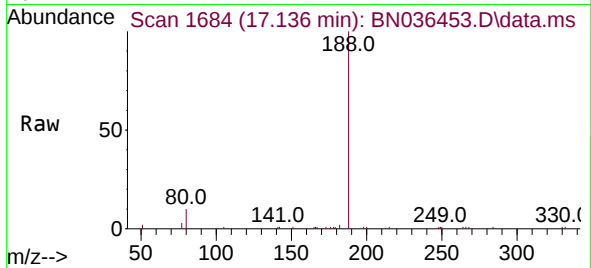




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.136 min Scan# 1684
Delta R.T. -0.000 min
Lab File: BN036453.D
Acq: 12 Feb 2025 22:59

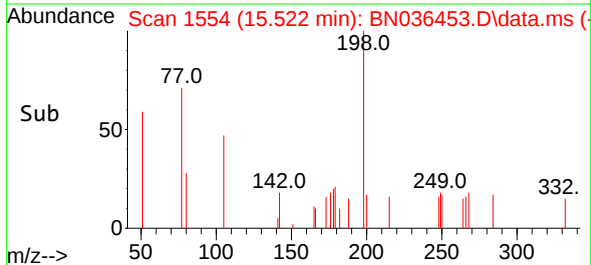
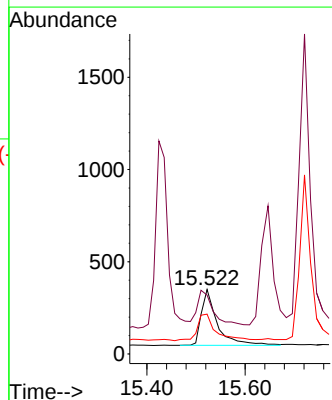
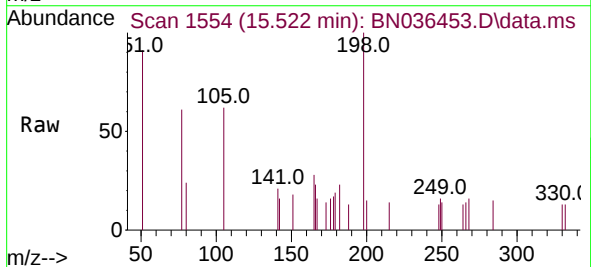
Instrument :
BNA_N
ClientSampleId :
PB166609BS

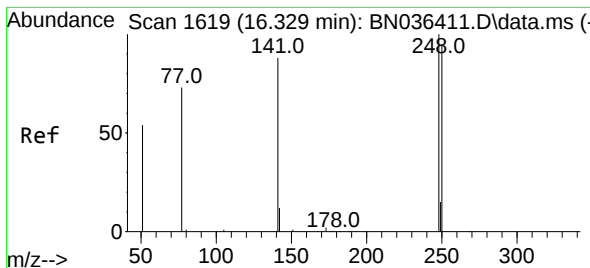
Tgt Ion:188 Resp: 10562
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 10.1 9.8 14.6



#20
4,6-Dinitro-2-methylphenol
Concen: 0.325 ng
RT: 15.522 min Scan# 1554
Delta R.T. -0.001 min
Lab File: BN036453.D
Acq: 12 Feb 2025 22:59

Tgt Ion:198 Resp: 674
Ion Ratio Lower Upper
198 100
51 91.1 86.6 129.8
105 61.7 57.5 86.3

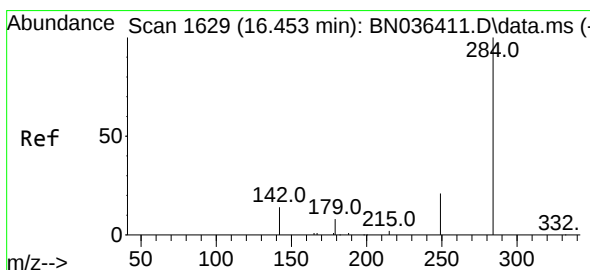
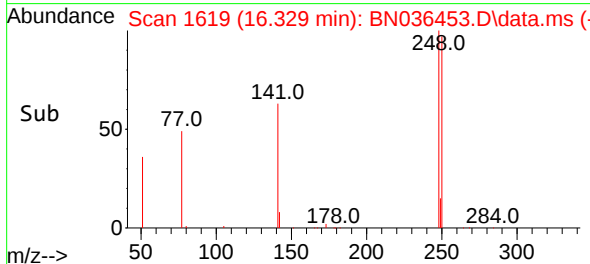
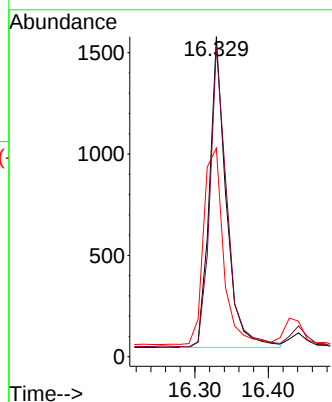
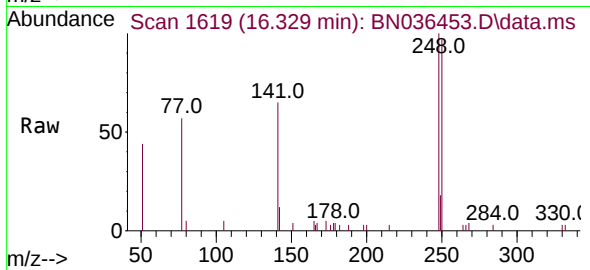




#21
4-Bromophenyl-phenylether
Concen: 0.386 ng
RT: 16.329 min Scan# 1619
Delta R.T. -0.000 min
Lab File: BN036453.D
Acq: 12 Feb 2025 22:59

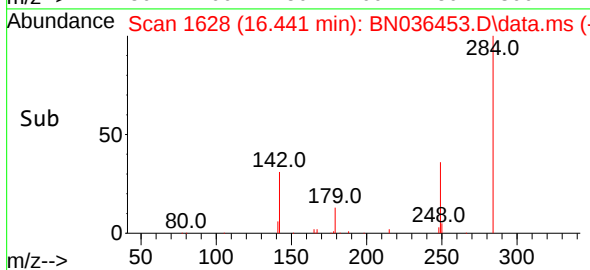
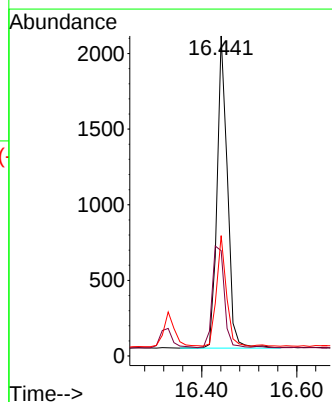
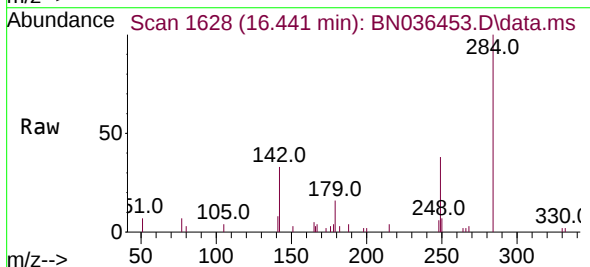
Instrument :
BNA_N
ClientSampleId :
PB166609BS

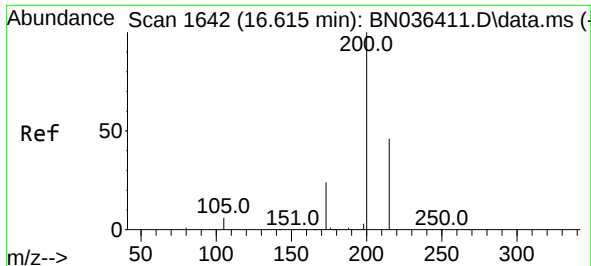
Tgt Ion:248 Resp: 2434
Ion Ratio Lower Upper
248 100
250 97.0 76.1 114.1
141 65.2 71.7 107.5#



#22
Hexachlorobenzene
Concen: 0.400 ng
RT: 16.441 min Scan# 1628
Delta R.T. -0.013 min
Lab File: BN036453.D
Acq: 12 Feb 2025 22:59

Tgt Ion:284 Resp: 3116
Ion Ratio Lower Upper
284 100
142 38.2 33.4 50.0
249 33.8 28.6 43.0

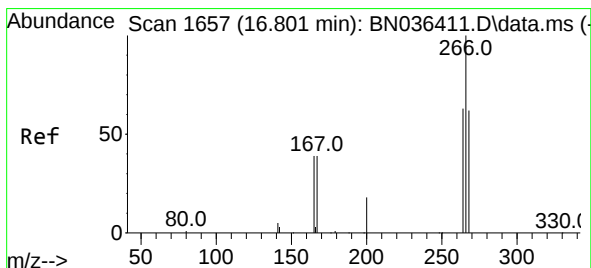
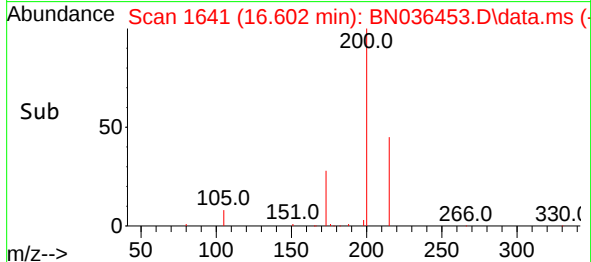
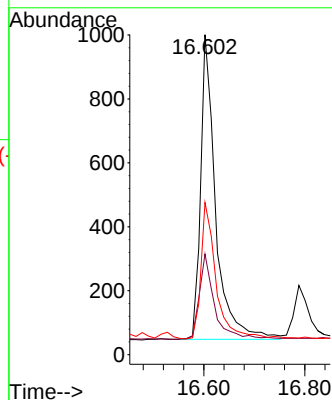
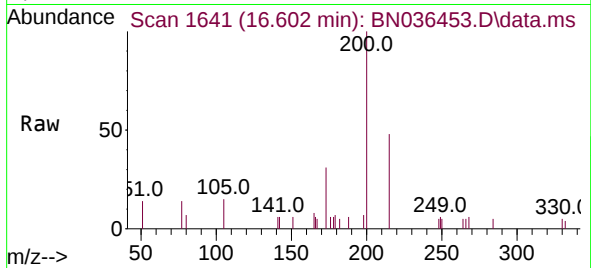




#23
 Atrazine
 Concen: 0.374 ng
 RT: 16.602 min Scan# 1641
 Delta R.T. -0.013 min
 Lab File: BN036453.D
 Acq: 12 Feb 2025 22:59

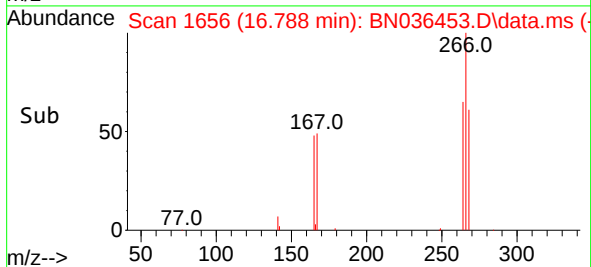
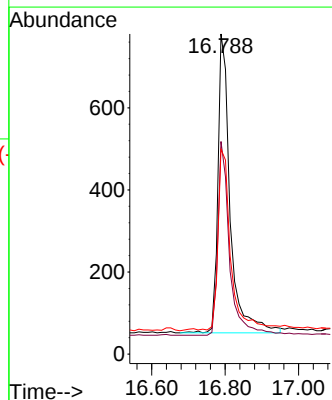
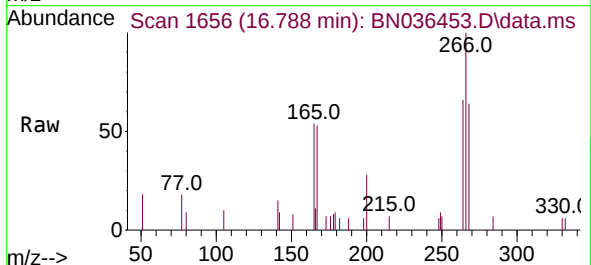
Instrument :
 BNA_N
 ClientSampleId :
 PB166609BS

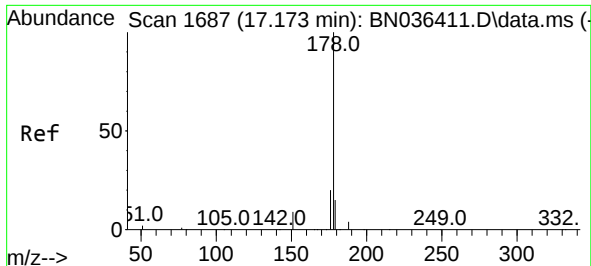
Tgt Ion:200 Resp: 1968
 Ion Ratio Lower Upper
 200 100
 173 31.5 23.2 34.8
 215 47.6 40.0 60.0



#24
 Pentachlorophenol
 Concen: 0.456 ng
 RT: 16.788 min Scan# 1656
 Delta R.T. -0.013 min
 Lab File: BN036453.D
 Acq: 12 Feb 2025 22:59

Tgt Ion:266 Resp: 1685
 Ion Ratio Lower Upper
 266 100
 264 61.7 50.6 76.0
 268 63.2 51.9 77.9

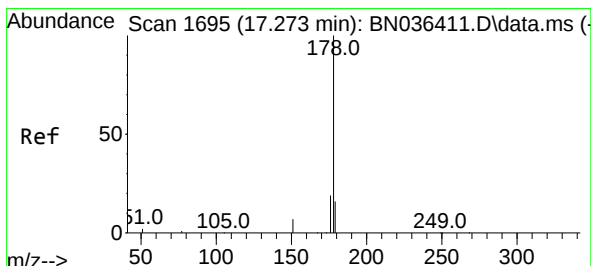
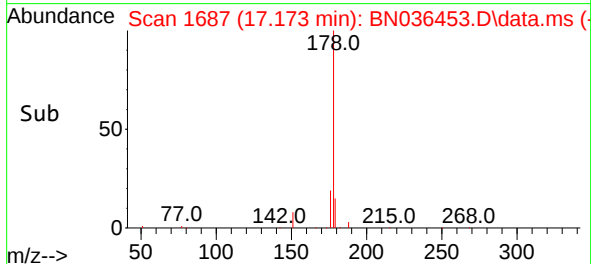
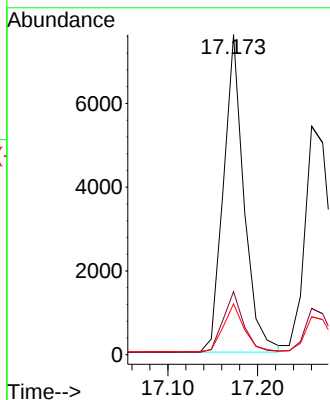
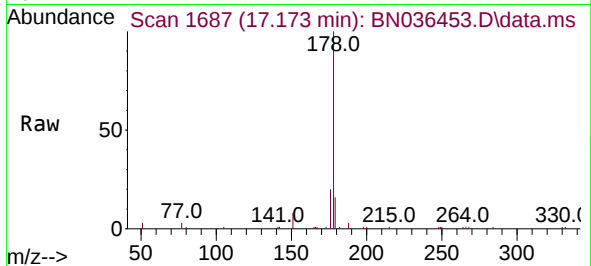




#25
Phenanthrene
Concen: 0.395 ng
RT: 17.173 min Scan# 1687
Delta R.T. -0.000 min
Lab File: BN036453.D
Acq: 12 Feb 2025 22:59

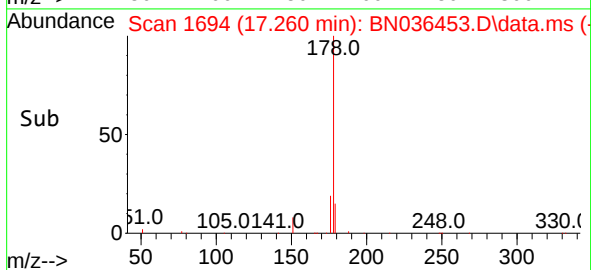
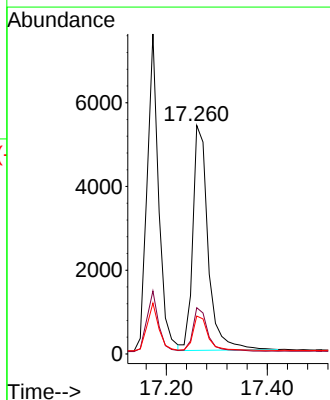
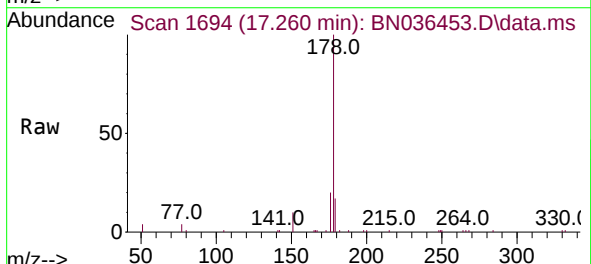
Instrument :
BNA_N
ClientSampleId :
PB166609BS

Tgt Ion:178 Resp: 12047
Ion Ratio Lower Upper
178 100
176 19.1 15.7 23.5
179 15.5 12.4 18.6



#26
Anthracene
Concen: 0.421 ng
RT: 17.260 min Scan# 1694
Delta R.T. -0.013 min
Lab File: BN036453.D
Acq: 12 Feb 2025 22:59

Tgt Ion:178 Resp: 11346
Ion Ratio Lower Upper
178 100
176 19.1 14.9 22.3
179 15.4 12.4 18.6

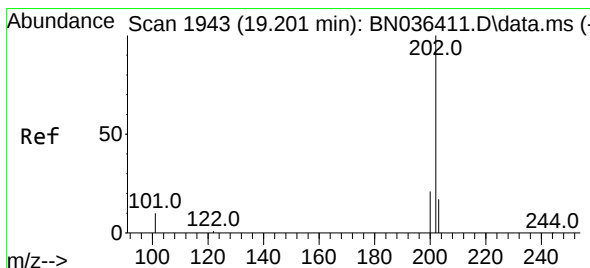
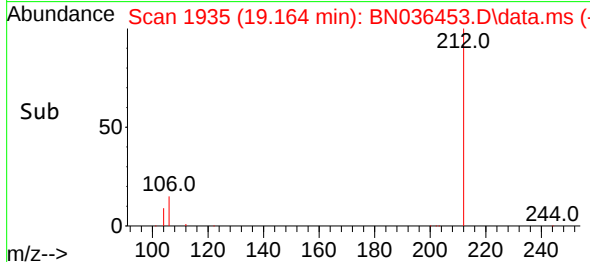
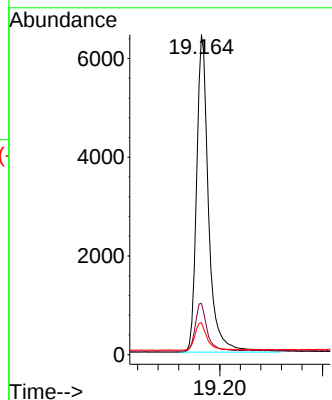
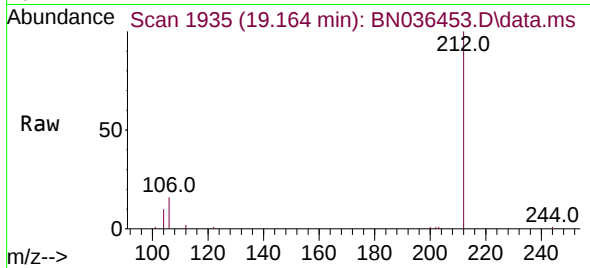




#27
Fluoranthene-d10
Concen: 0.357 ng
RT: 19.164 min Scan# 1935
Delta R.T. -0.005 min
Lab File: BN036453.D
Acq: 12 Feb 2025 22:59

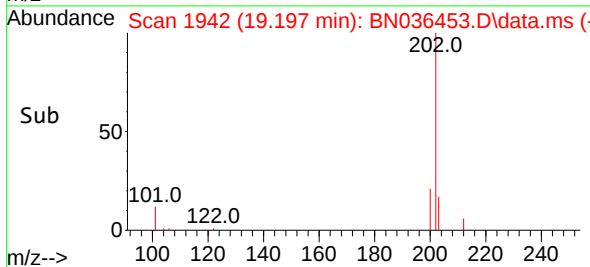
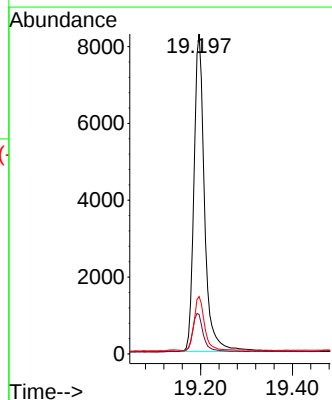
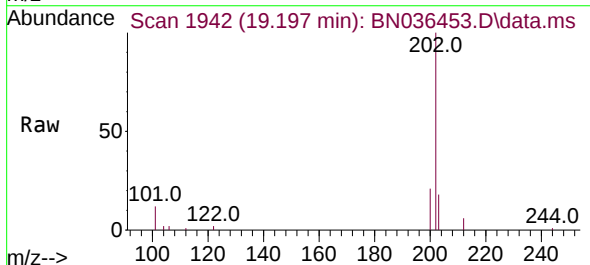
Instrument :
BNA_N
ClientSampleId :
PB166609BS

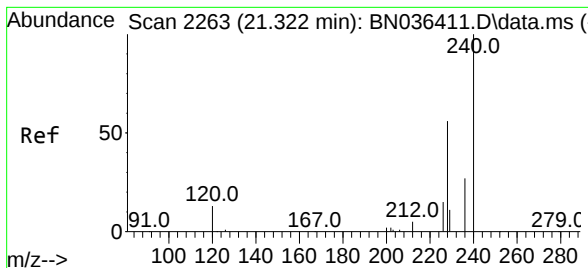
Tgt Ion:212 Resp: 10478
Ion Ratio Lower Upper
212 100
106 14.7 11.5 17.3
104 8.9 7.1 10.7



#28
Fluoranthene
Concen: 0.353 ng
RT: 19.197 min Scan# 1942
Delta R.T. -0.005 min
Lab File: BN036453.D
Acq: 12 Feb 2025 22:59

Tgt Ion:202 Resp: 13225
Ion Ratio Lower Upper
202 100
101 12.1 9.2 13.8
203 16.9 13.4 20.0





#29

Chrysene-d12

Concen: 0.400 ng

RT: 21.322 min Scan# 21

Delta R.T. -0.000 min

Lab File: BN036453.D

Acq: 12 Feb 2025 22:59

Instrument :

BNA_N

ClientSampleId :

PB166609BS

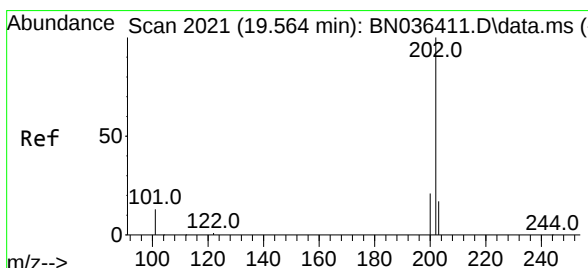
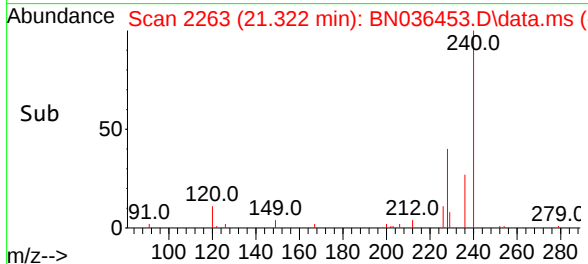
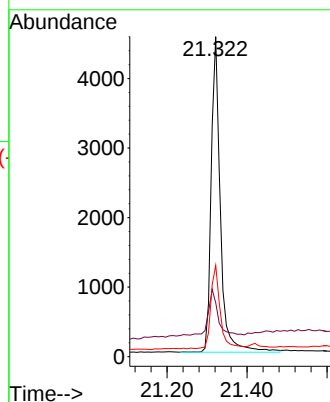
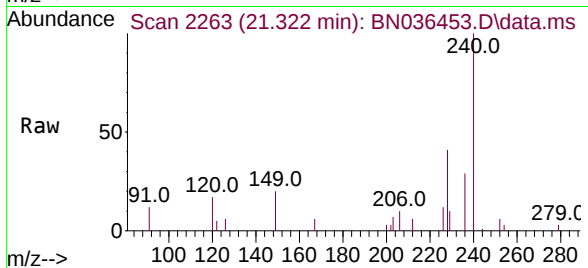
Tgt Ion:240 Resp: 7248

Ion Ratio Lower Upper

240 100

120 16.9 13.3 19.9

236 28.5 23.0 34.6



#30

Pyrene

Concen: 0.488 ng

RT: 19.559 min Scan# 2020

Delta R.T. -0.005 min

Lab File: BN036453.D

Acq: 12 Feb 2025 22:59

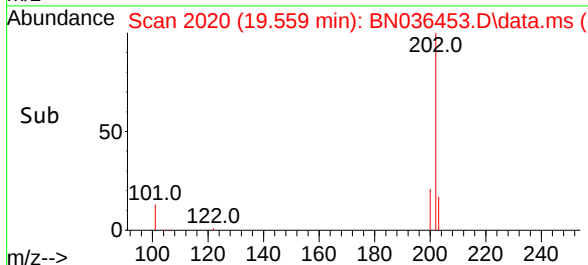
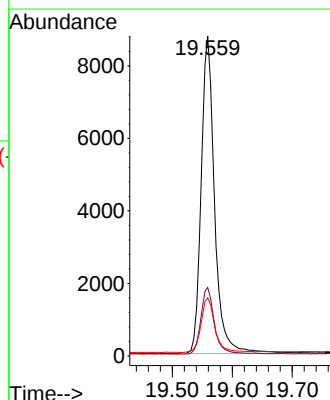
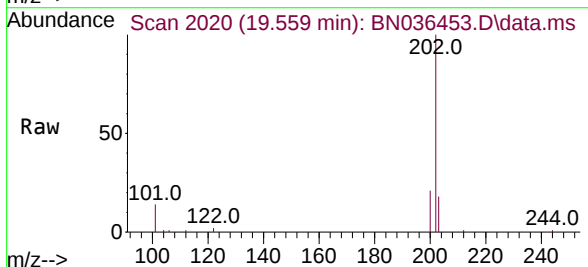
Tgt Ion:202 Resp: 13610

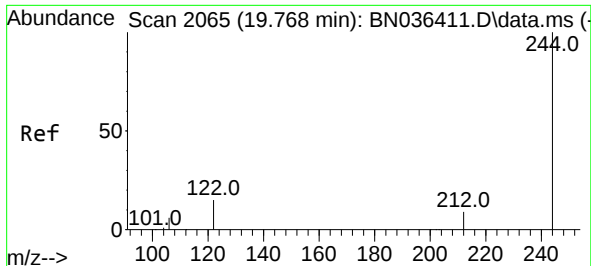
Ion Ratio Lower Upper

202 100

200 21.1 16.9 25.3

203 17.8 13.9 20.9

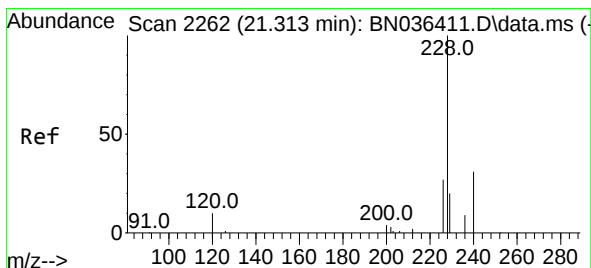
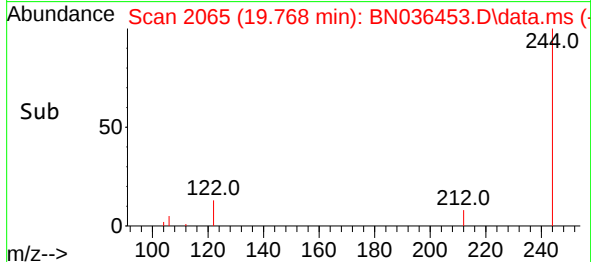
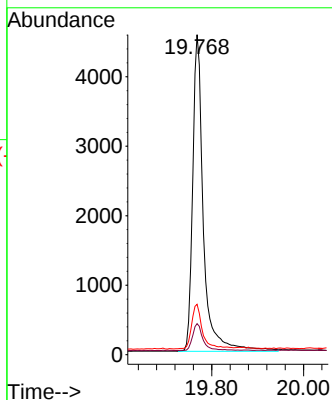
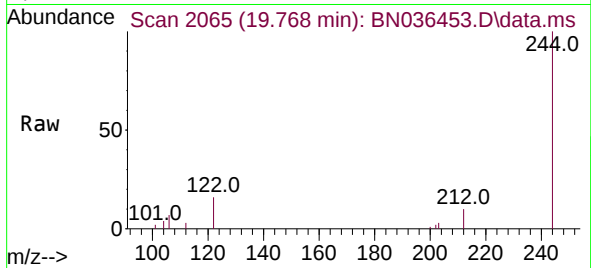




#31
 Terphenyl-d14
 Concen: 0.478 ng
 RT: 19.768 min Scan# 2065
 Delta R.T. -0.000 min
 Lab File: BN036453.D
 Acq: 12 Feb 2025 22:59

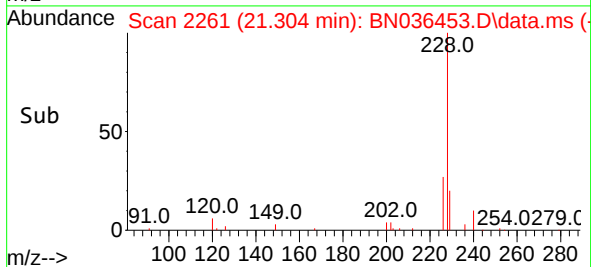
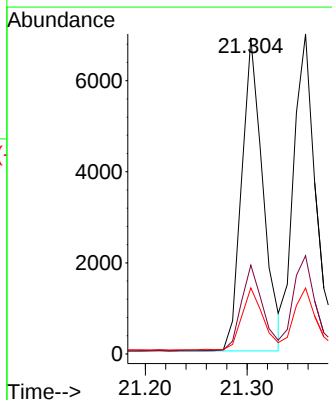
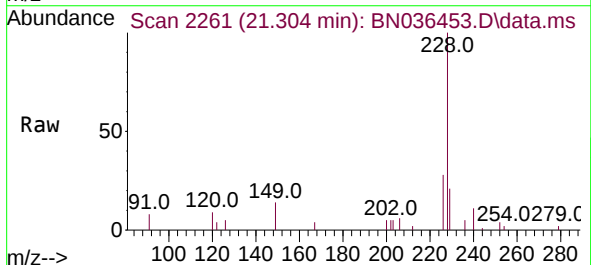
Instrument :
 BNA_N
 ClientSampleId :
 PB166609BS

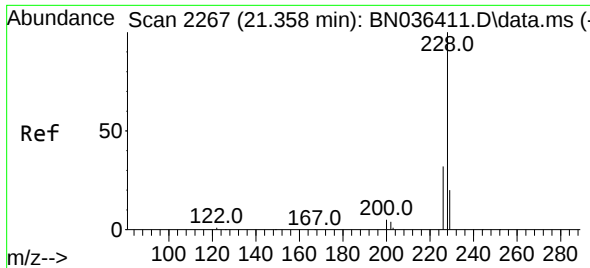
Tgt Ion:244 Resp: 7398
 Ion Ratio Lower Upper
 244 100
 212 9.7 8.1 12.1
 122 15.7 12.8 19.2



#32
 Benzo(a)anthracene
 Concen: 0.419 ng
 RT: 21.304 min Scan# 2261
 Delta R.T. -0.009 min
 Lab File: BN036453.D
 Acq: 12 Feb 2025 22:59

Tgt Ion:228 Resp: 9986
 Ion Ratio Lower Upper
 228 100
 226 28.1 22.2 33.2
 229 20.9 16.5 24.7

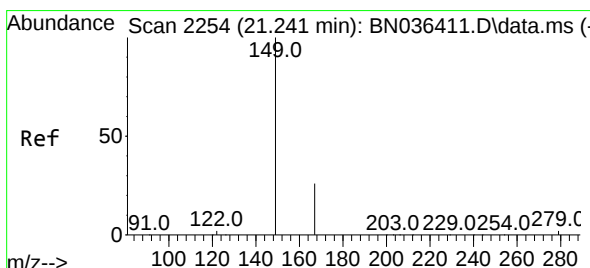
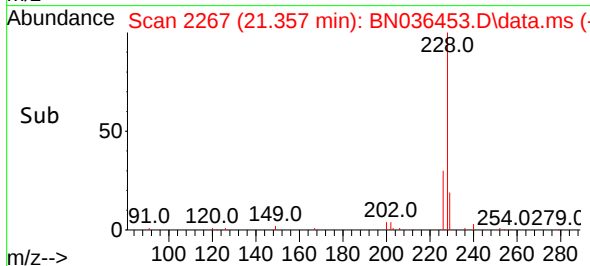
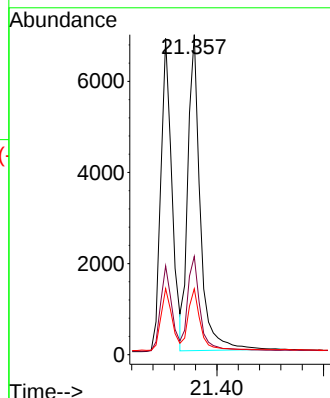
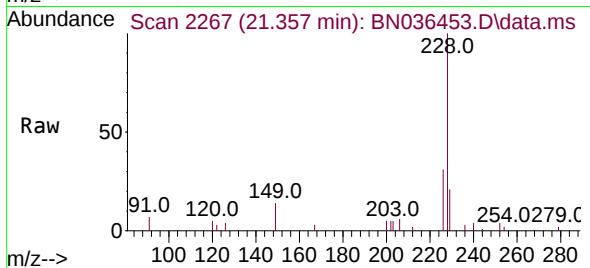




#33
Chrysene
Concen: 0.432 ng
RT: 21.357 min Scan# 21145
Delta R.T. -0.000 min
Lab File: BN036453.D
Acq: 12 Feb 2025 22:59

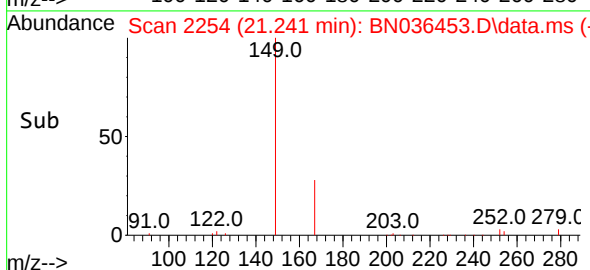
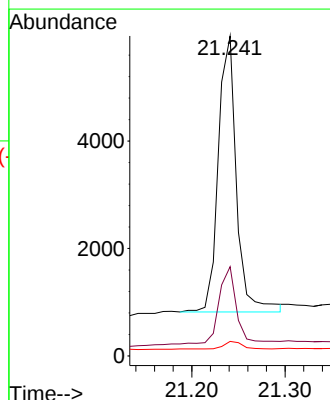
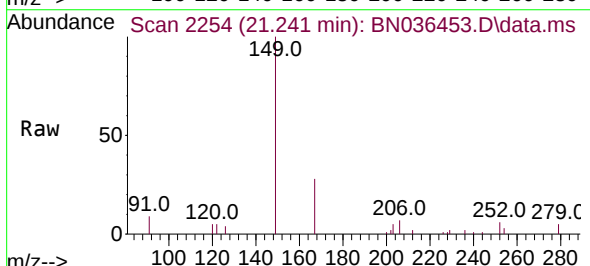
Instrument :
BNA_N
ClientSampleId :
PB166609BS

Tgt Ion	Ratio	Lower	Upper
228	100		
226	30.7	25.5	38.3
229	20.6	16.4	24.6



#34
Bis(2-ethylhexyl)phthalate
Concen: 0.468 ng
RT: 21.241 min Scan# 2254
Delta R.T. -0.000 min
Lab File: BN036453.D
Acq: 12 Feb 2025 22:59

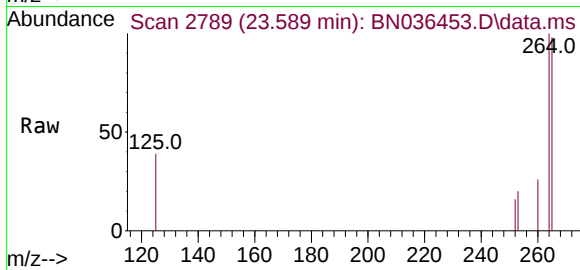
Tgt Ion	Ratio	Lower	Upper
149	100		
167	27.3	21.2	31.8
279	2.6	2.7	4.1



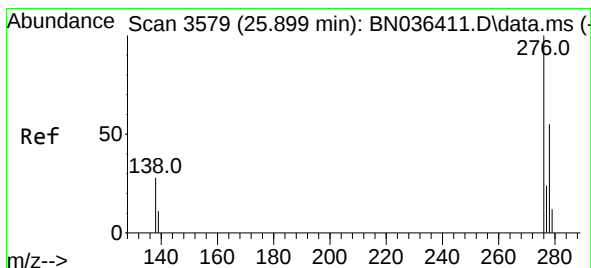
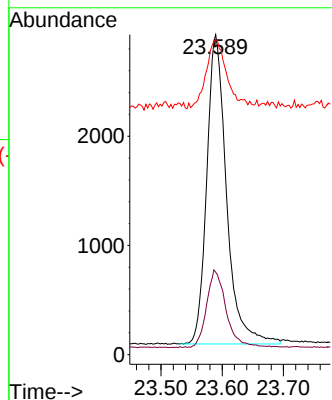


#35
Perylene-d12
Concen: 0.400 ng
RT: 23.589 min Scan# 21
Delta R.T. -0.006 min
Lab File: BN036453.D
Acq: 12 Feb 2025 22:59

Instrument :
BNA_N
ClientSampleId :
PB166609BS

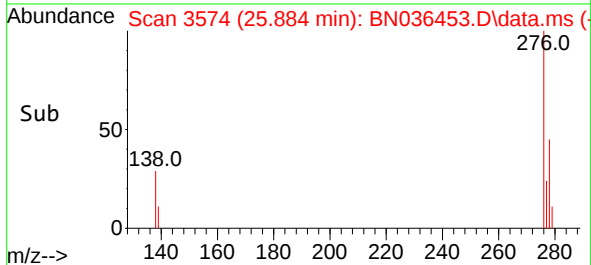
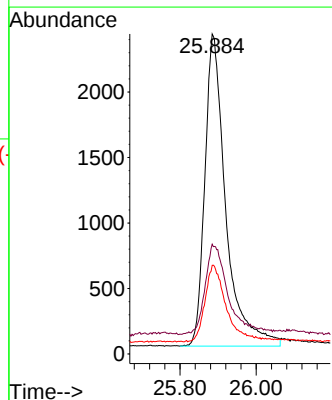
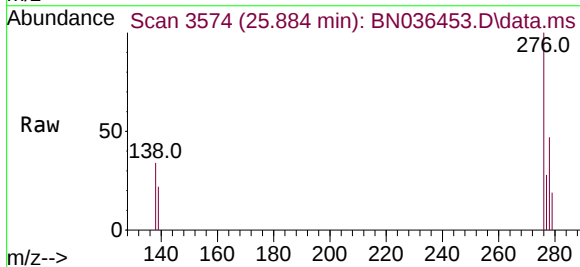


Tgt Ion:264 Resp: 6369
Ion Ratio Lower Upper
264 100
260 25.8 20.9 31.3
265 98.5 60.7 91.1#



#36
Indeno(1,2,3-cd)pyrene
Concen: 0.407 ng
RT: 25.884 min Scan# 3574
Delta R.T. -0.015 min
Lab File: BN036453.D
Acq: 12 Feb 2025 22:59

Tgt Ion:276 Resp: 9071
Ion Ratio Lower Upper
276 100
138 28.7 22.2 33.2
277 24.4 19.8 29.6

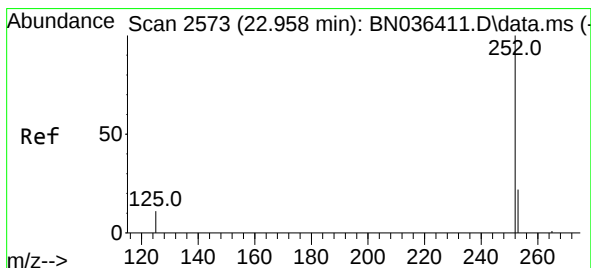
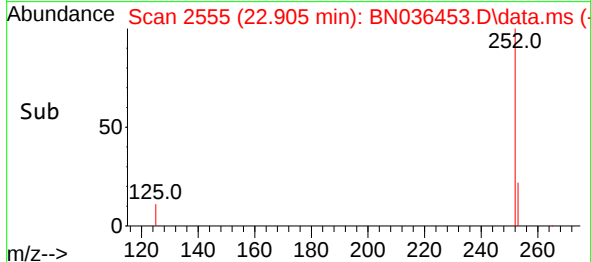
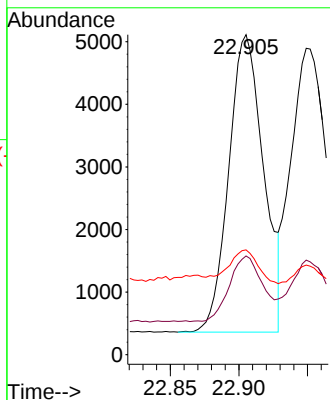
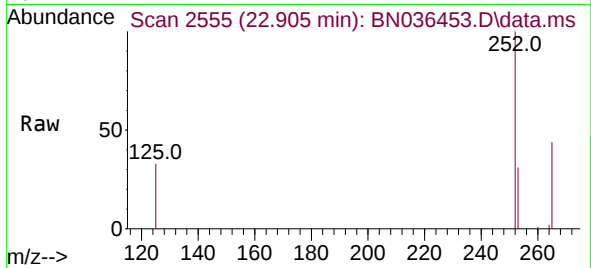




#37
Benzo(b)fluoranthene
Concen: 0.401 ng
RT: 22.905 min Scan# 2555
Delta R.T. -0.006 min
Lab File: BN036453.D
Acq: 12 Feb 2025 22:59

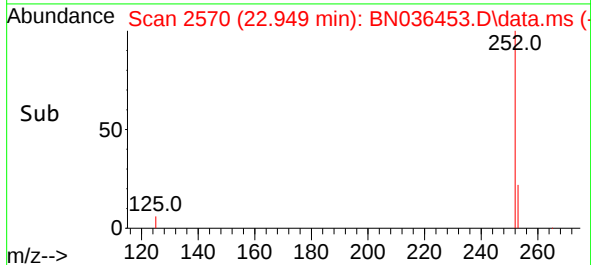
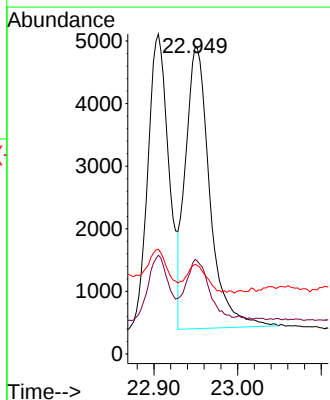
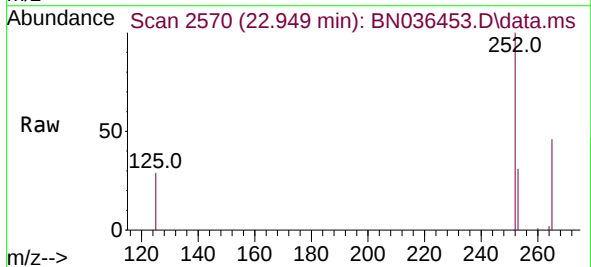
Instrument :
BNA_N
ClientSampleId :
PB166609BS

Tgt Ion:252 Resp: 8409
Ion Ratio Lower Upper
252 100
253 30.9 21.9 32.9
125 32.8 15.0 22.6#



#38
Benzo(k)fluoranthene
Concen: 0.421 ng
RT: 22.949 min Scan# 2570
Delta R.T. -0.009 min
Lab File: BN036453.D
Acq: 12 Feb 2025 22:59

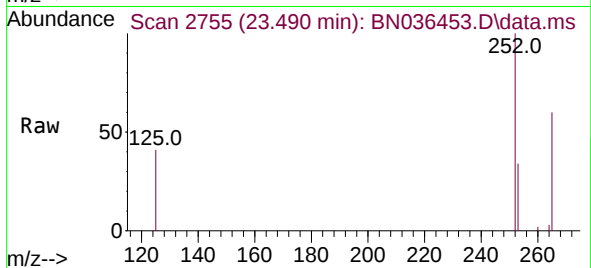
Tgt Ion:252 Resp: 9082
Ion Ratio Lower Upper
252 100
253 30.9 22.2 33.4
125 29.3 15.0 22.4#



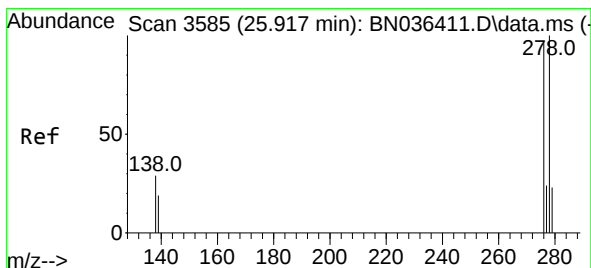
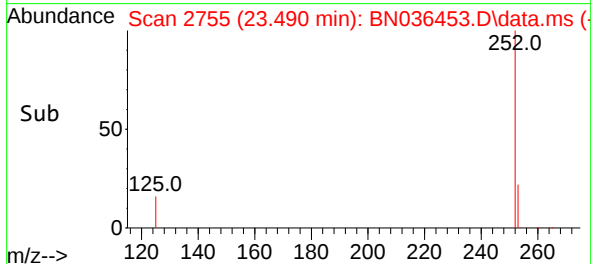
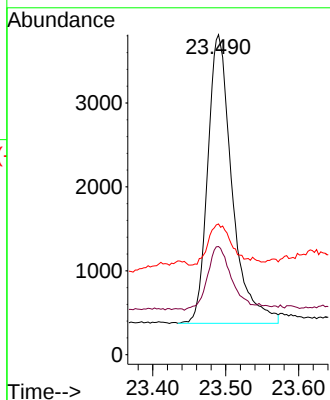


#39
Benzo(a)pyrene
Concen: 0.435 ng
RT: 23.490 min Scan# 21
Delta R.T. -0.009 min
Lab File: BN036453.D
Acq: 12 Feb 2025 22:59

Instrument :
BNA_N
ClientSampleId :
PB166609BS

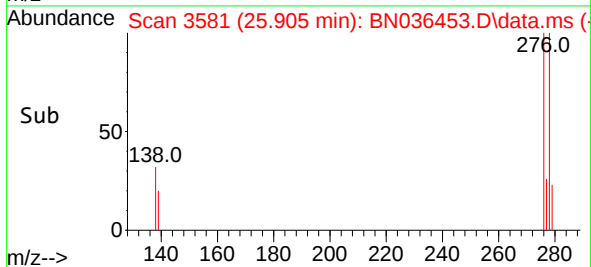
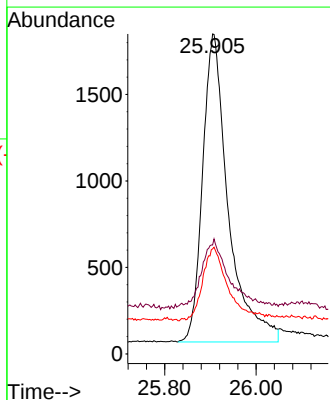
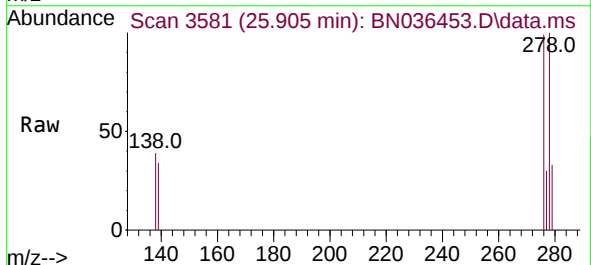


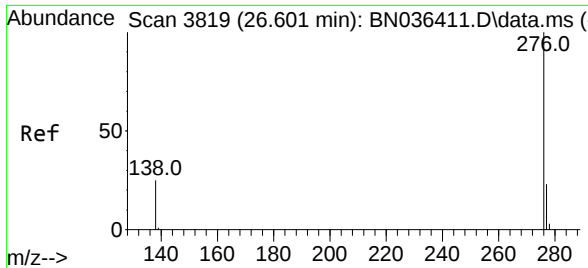
Tgt Ion:252 Resp: 7964
Ion Ratio Lower Upper
252 100
253 33.8 24.4 36.6
125 40.9 18.2 27.2#



#40
Dibenzo(a,h)anthracene
Concen: 0.395 ng
RT: 25.905 min Scan# 3581
Delta R.T. -0.012 min
Lab File: BN036453.D
Acq: 12 Feb 2025 22:59

Tgt Ion:278 Resp: 6945
Ion Ratio Lower Upper
278 100
139 34.1 18.5 27.7#
279 32.8 24.8 37.2





#41
 Benzo(g,h,i)perylene
 Concen: 0.357 ng
 RT: 26.586 min Scan# 31
 Delta R.T. -0.015 min
 Lab File: BN036453.D
 Acq: 12 Feb 2025 22:59

Instrument :
 BNA_N
 ClientSampleId :
 PB166609BS

Tgt Ion:	276	Resp:	7117
Ion	Ratio	Lower	Upper
276	100		
277	27.5	20.7	31.1
138	31.9	21.8	32.6

