

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN032725\
 Data File : BN036729.D
 Acq On : 27 Mar 2025 09:49
 Operator : RC/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

Quant Time: Mar 27 10:52:22 2025
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN031025.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Mar 10 16:06:28 2025
 Response via : Initial Calibration

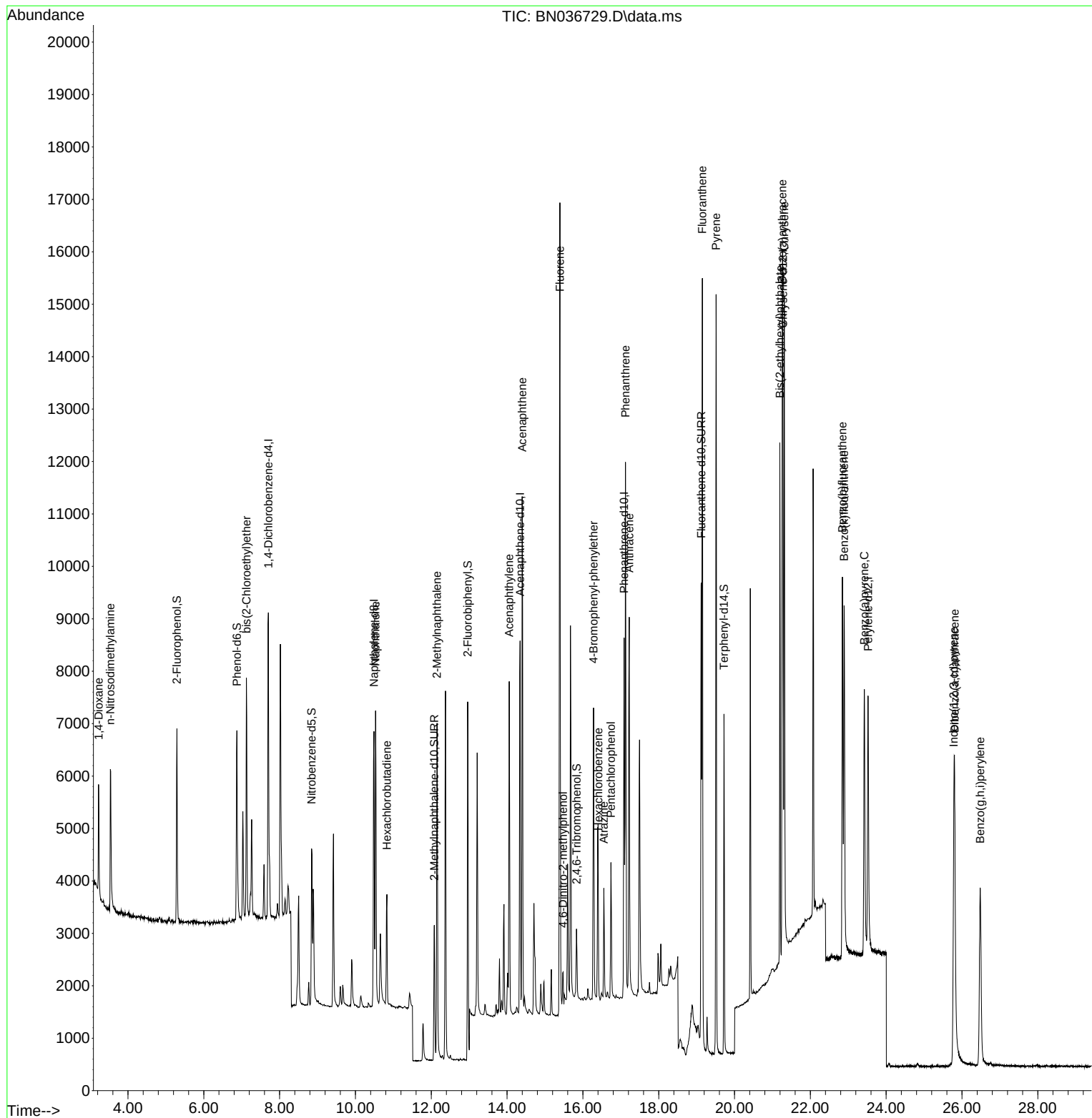
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.703	152	2892	0.400	ng	-0.02
7) Naphthalene-d8	10.487	136	7150	0.400	ng	#-0.02
13) Acenaphthene-d10	14.345	164	4255	0.400	ng	-0.02
19) Phenanthrene-d10	17.086	188	8860	0.400	ng	-0.02
29) Chrysene-d12	21.277	240	7759	0.400	ng	#-0.02
35) Perylene-d12	23.522	264	6723	0.400	ng	#-0.03
System Monitoring Compounds						
4) 2-Fluorophenol	5.290	112	2542	0.377	ng	-0.02
5) Phenol-d6	6.872	99	3104	0.373	ng	-0.03
8) Nitrobenzene-d5	8.843	82	2653	0.341	ng	-0.03
11) 2-Methylnaphthalene-d10	12.080	152	3831	0.360	ng	-0.03
14) 2,4,6-Tribromophenol	15.833	330	711	0.368	ng	-0.02
15) 2-Fluorobiphenyl	12.963	172	8502	0.343	ng	-0.03
27) Fluoranthene-d10	19.122	212	9834	0.433	ng	-0.02
31) Terphenyl-d14	19.722	244	6361	0.342	ng	-0.02
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.225	88	1232	0.384	ng	99
3) n-Nitrosodimethylamine	3.535	42	2246	0.346	ng	91
6) bis(2-Chloroethyl)ether	7.125	93	3157	0.367	ng	100
9) Naphthalene	10.530	128	7512	0.357	ng	99
10) Hexachlorobutadiene	10.829	225	1698	0.343	ng	# 98
12) 2-Methylnaphthalene	12.151	142	4804	0.359	ng	97
16) Acenaphthylene	14.056	152	6856	0.341	ng	99
17) Acenaphthene	14.398	154	4636	0.353	ng	100
18) Fluorene	15.392	166	6299	0.354	ng	100
20) 4,6-Dinitro-2-methylph...	15.478	198	636	0.427	ng	# 74
21) 4-Bromophenyl-phenylether	16.280	248	1998	0.360	ng	99
22) Hexachlorobenzene	16.404	284	2370	0.354	ng	98
23) Atrazine	16.553	200	1715	0.385	ng	98
24) Pentachlorophenol	16.739	266	1259	0.412	ng	98
25) Phenanthrene	17.124	178	10196	0.384	ng	99
26) Anthracene	17.223	178	8794	0.367	ng	99
28) Fluoranthene	19.150	202	12984	0.435	ng	99
30) Pyrene	19.513	202	12887	0.340	ng	100
32) Benzo(a)anthracene	21.259	228	9768	0.362	ng	98
33) Chrysene	21.313	228	10899	0.370	ng	100
34) Bis(2-ethylhexyl)phtha...	21.196	149	8379	0.436	ng	# 98
36) Indeno(1,2,3-cd)pyrene	25.785	276	8360	0.345	ng	99
37) Benzo(b)fluoranthene	22.847	252	9234	0.377	ng	96
38) Benzo(k)fluoranthene	22.891	252	8958	0.349	ng	94
39) Benzo(a)pyrene	23.426	252	7680	0.373	ng	93
40) Dibenzo(a,h)anthracene	25.806	278	6473	0.343	ng	93
41) Benzo(g,h,i)perylene	26.481	276	7201	0.333	ng	98

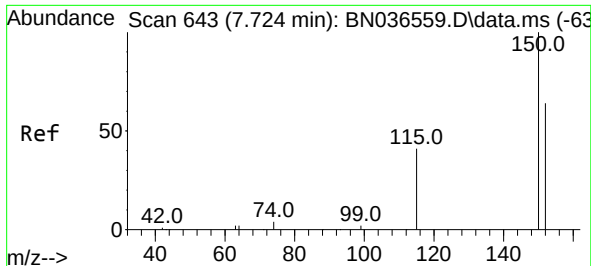
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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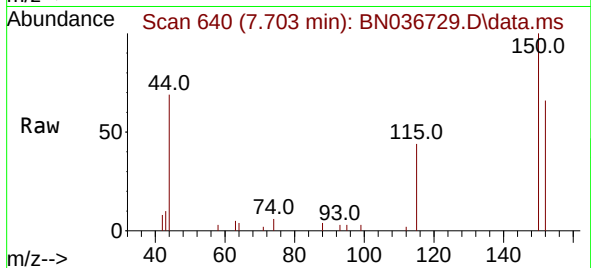
Quant Time: Mar 27 10:52:22 2025
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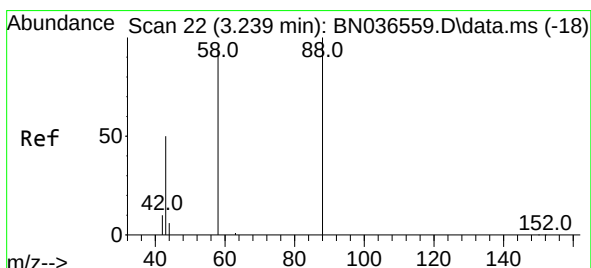
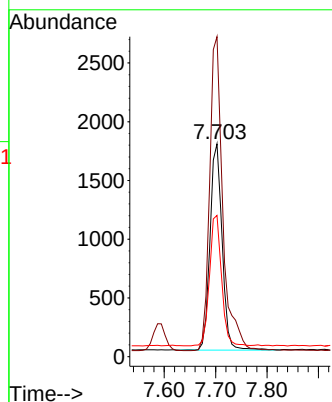
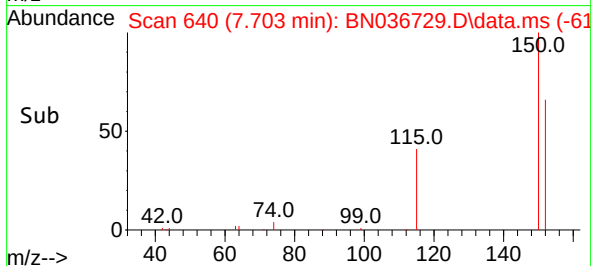


#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.703 min Scan# 64
 Delta R.T. -0.021 min
 Lab File: BN036729.D
 Acq: 27 Mar 2025 09:49

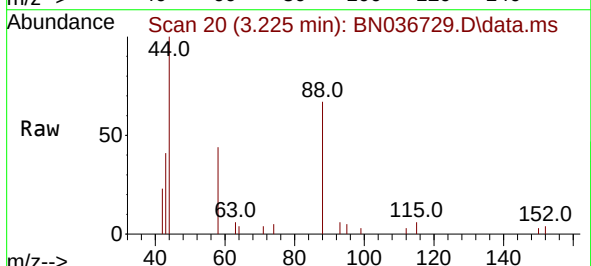
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4



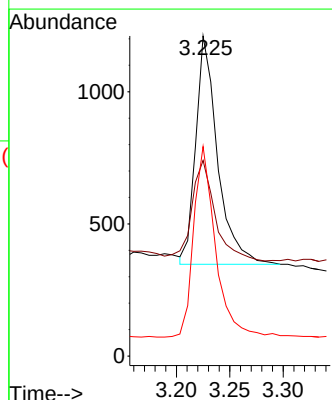
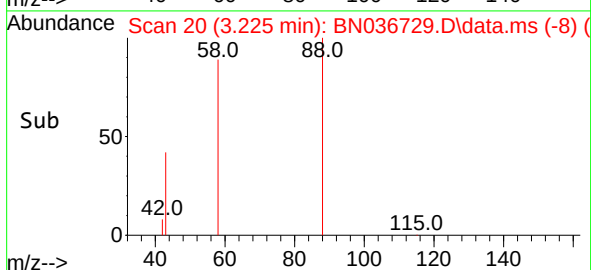
Tgt Ion:152 Resp: 2892
 Ion Ratio Lower Upper
 152 100
 150 150.4 123.7 185.5
 115 66.4 54.3 81.5

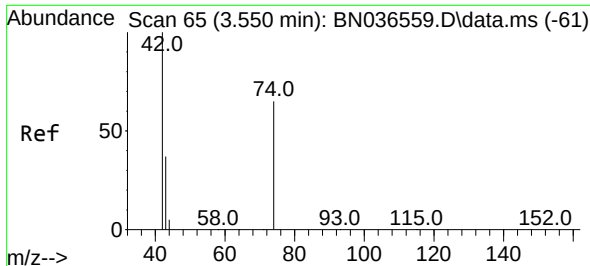


#2
 1,4-Dioxane
 Concen: 0.384 ng
 RT: 3.225 min Scan# 20
 Delta R.T. -0.014 min
 Lab File: BN036729.D
 Acq: 27 Mar 2025 09:49



Tgt Ion: 88 Resp: 1232
 Ion Ratio Lower Upper
 88 100
 43 47.5 37.8 56.8
 58 83.5 67.4 101.2

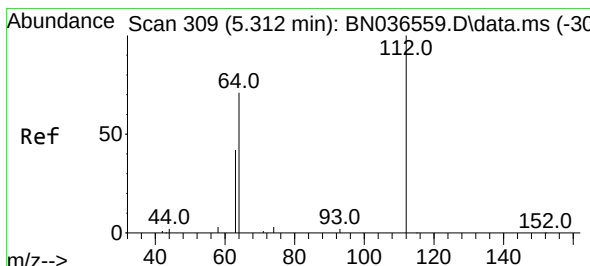
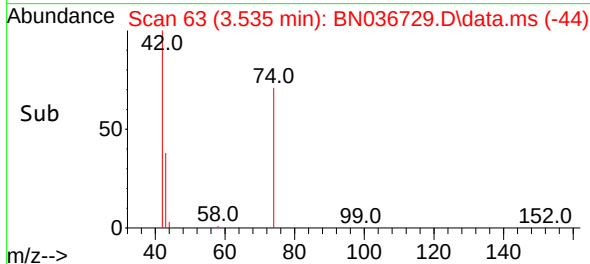
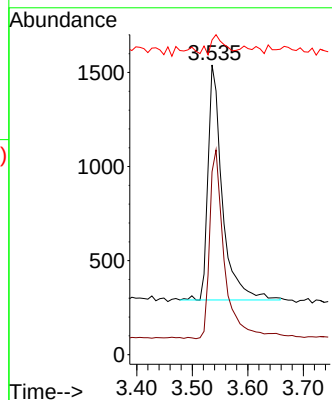
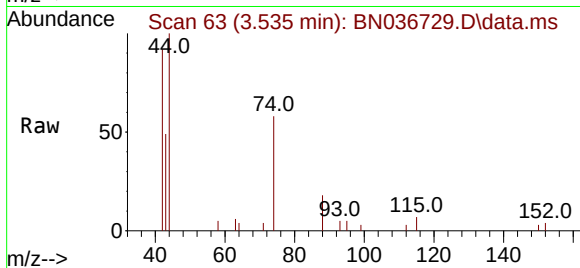




#3
 n-Nitrosodimethylamine
 Concen: 0.346 ng
 RT: 3.535 min Scan# 61
 Delta R.T. -0.014 min
 Lab File: BN036729.D
 Acq: 27 Mar 2025 09:49

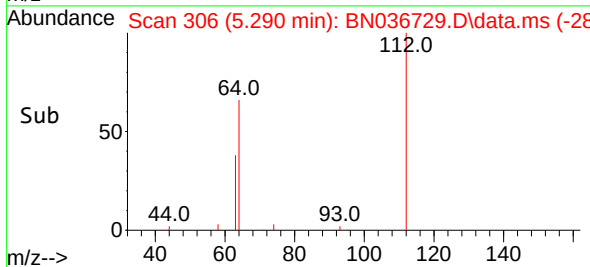
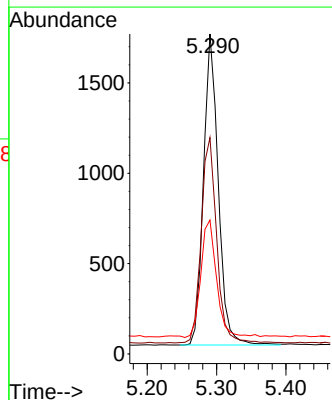
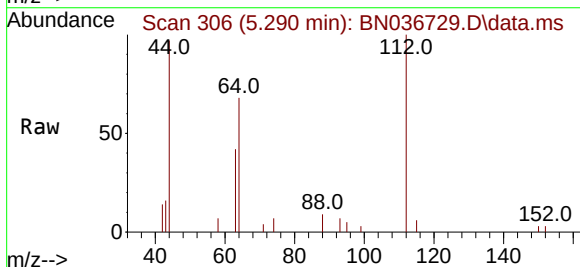
Instrument :
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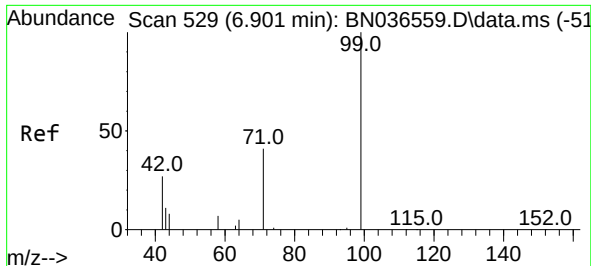
Tgt Ion: 42 Resp: 2246
 Ion Ratio Lower Upper
 42 100
 74 83.6 60.6 90.8
 44 7.1 6.3 9.5



#4
 2-Fluorophenol
 Concen: 0.377 ng
 RT: 5.290 min Scan# 306
 Delta R.T. -0.022 min
 Lab File: BN036729.D
 Acq: 27 Mar 2025 09:49

Tgt Ion: 112 Resp: 2542
 Ion Ratio Lower Upper
 112 100
 64 69.3 53.1 79.7
 63 41.4 31.8 47.8

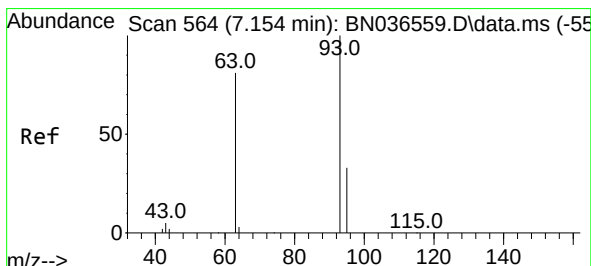
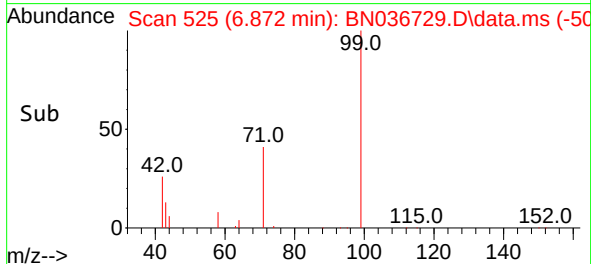
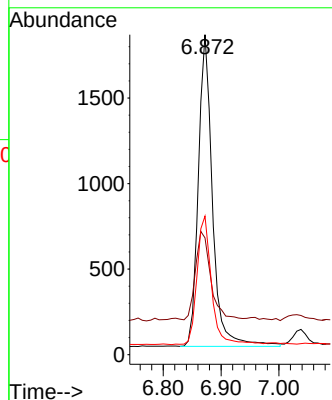
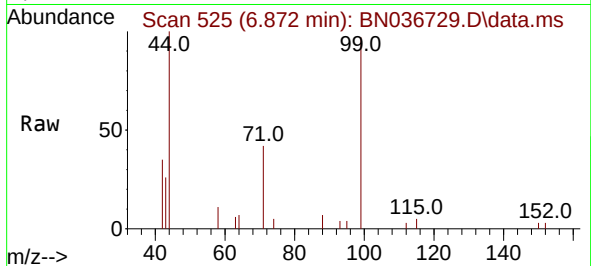




#5
Phenol-d6
Concen: 0.373 ng
RT: 6.872 min Scan# 51
Delta R.T. -0.029 min
Lab File: BN036729.D
Acq: 27 Mar 2025 09:49

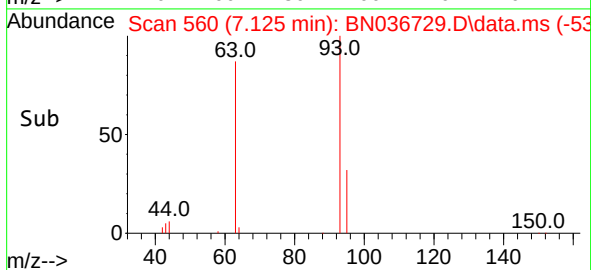
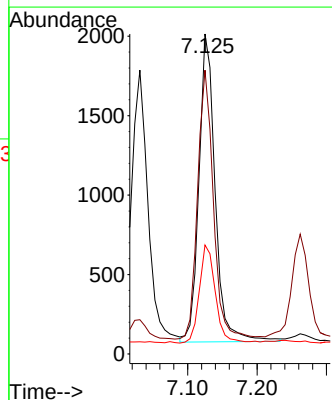
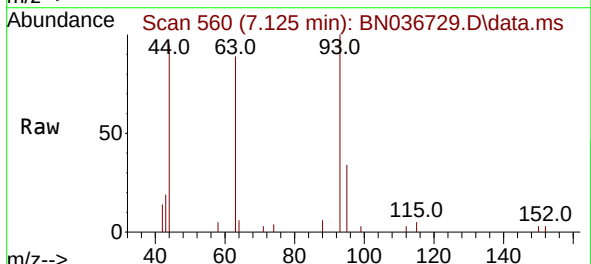
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

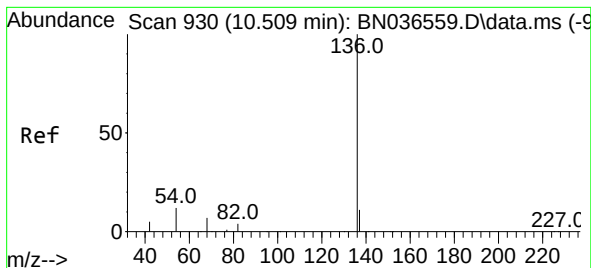
Tgt Ion: 99 Resp: 3104
Ion Ratio Lower Upper
99 100
42 30.5 26.5 39.7
71 42.2 34.1 51.1



#6
bis(2-Chloroethyl)ether
Concen: 0.367 ng
RT: 7.125 min Scan# 560
Delta R.T. -0.029 min
Lab File: BN036729.D
Acq: 27 Mar 2025 09:49

Tgt Ion: 93 Resp: 3157
Ion Ratio Lower Upper
93 100
63 84.6 67.7 101.5
95 31.4 25.6 38.4





#7

Naphthalene-d8

Concen: 0.400 ng

RT: 10.487 min Scan# 91

Delta R.T. -0.021 min

Lab File: BN036729.D

Acq: 27 Mar 2025 09:49

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

Tgt Ion:136 Resp: 7150

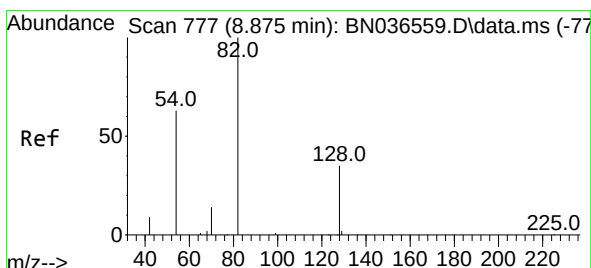
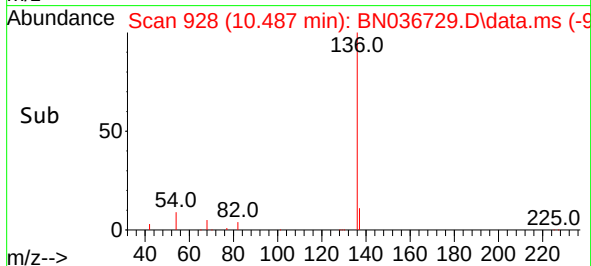
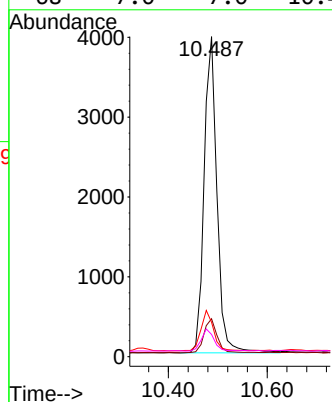
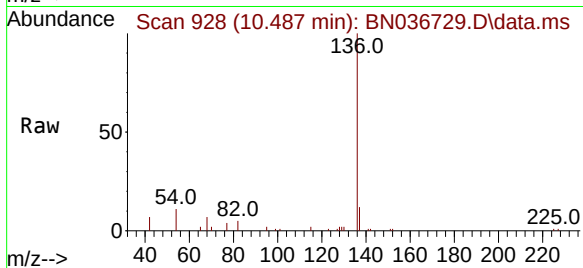
Ion Ratio Lower Upper

136 100

137 11.9 10.3 15.5

54 10.8 11.5 17.3#

68 7.0 7.0 10.4



#8

Nitrobenzene-d5

Concen: 0.341 ng

RT: 8.843 min Scan# 774

Delta R.T. -0.032 min

Lab File: BN036729.D

Acq: 27 Mar 2025 09:49

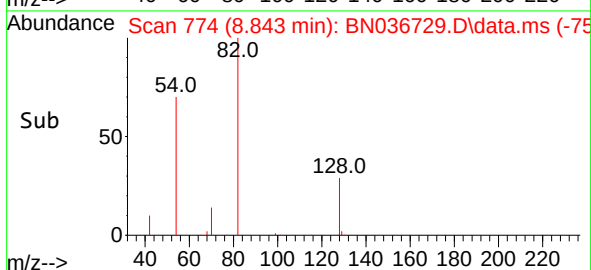
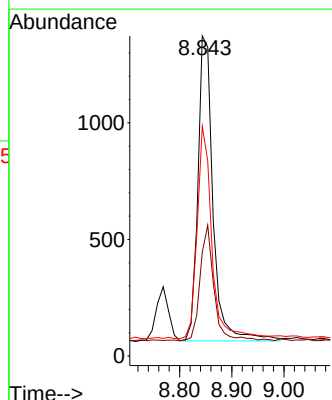
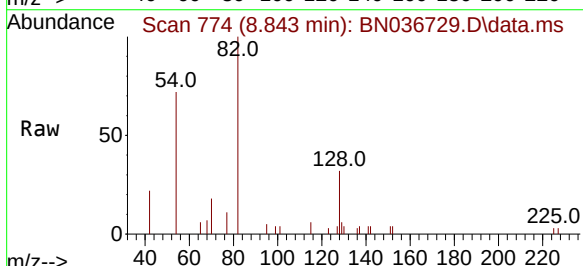
Tgt Ion: 82 Resp: 2653

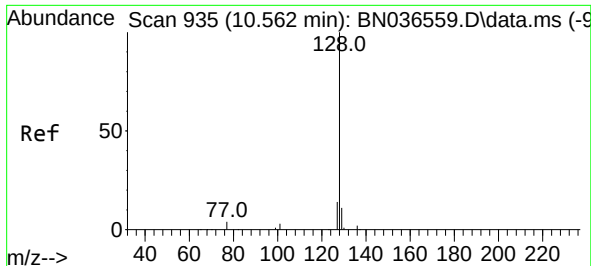
Ion Ratio Lower Upper

82 100

128 32.5 30.6 45.8

54 71.8 52.2 78.4

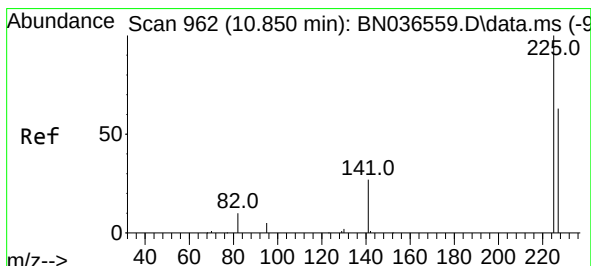
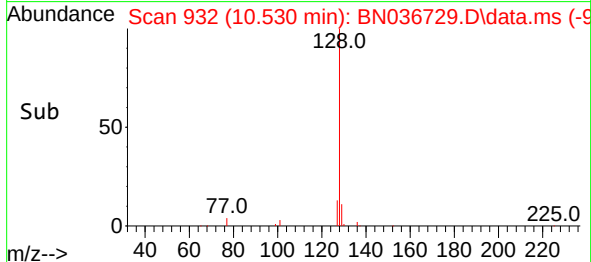
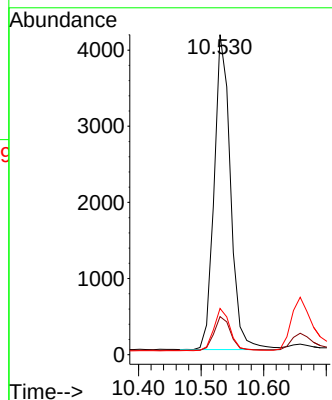
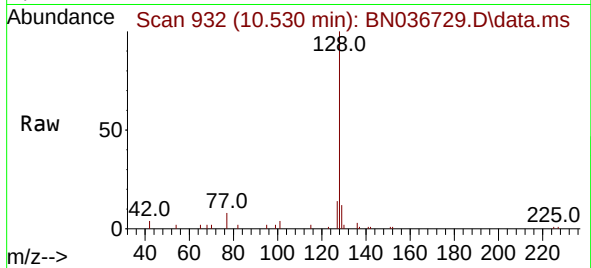




#9
Naphthalene
Concen: 0.357 ng
RT: 10.530 min Scan# 91
Delta R.T. -0.032 min
Lab File: BN036729.D
Acq: 27 Mar 2025 09:49

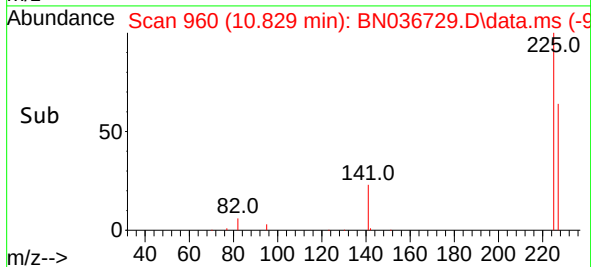
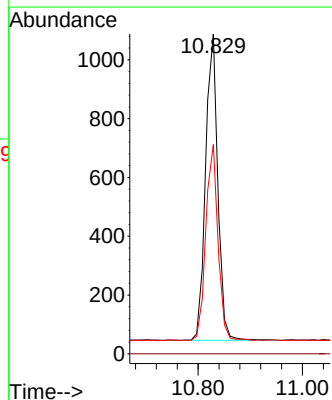
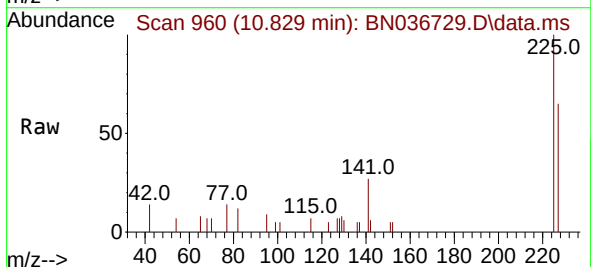
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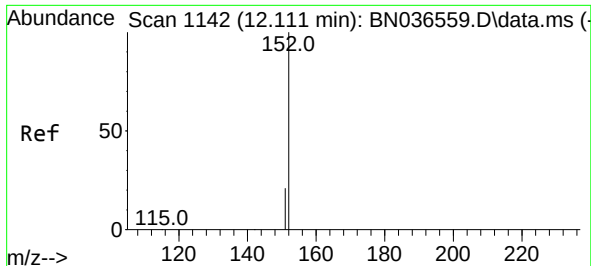
Tgt Ion:128 Resp: 7512
Ion Ratio Lower Upper
128 100
129 11.9 9.8 14.6
127 14.4 11.8 17.8



#10
Hexachlorobutadiene
Concen: 0.343 ng
RT: 10.829 min Scan# 960
Delta R.T. -0.021 min
Lab File: BN036729.D
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Tgt Ion:225 Resp: 1698
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 63.4 51.8 77.8

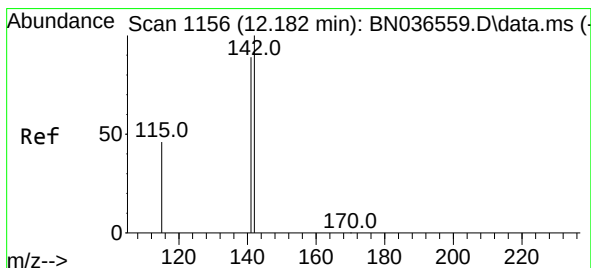
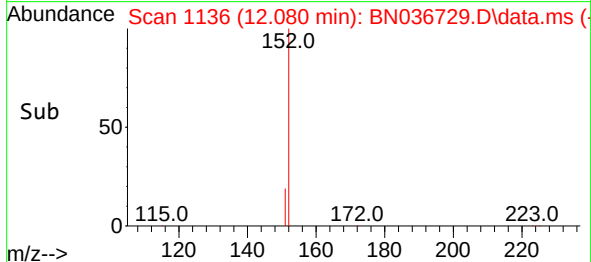
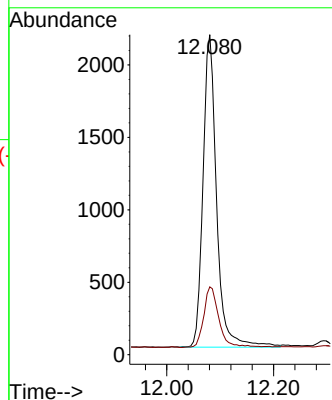
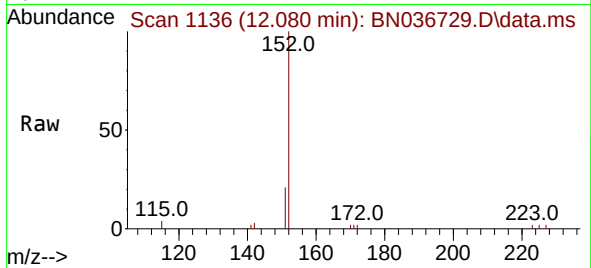




#11
2-Methylnaphthalene-d10
Concen: 0.360 ng
RT: 12.080 min Scan# 1142
Delta R.T. -0.030 min
Lab File: BN036729.D
Acq: 27 Mar 2025 09:49

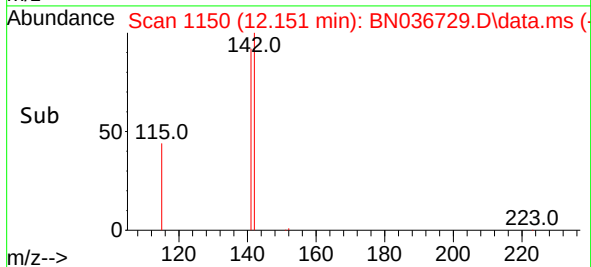
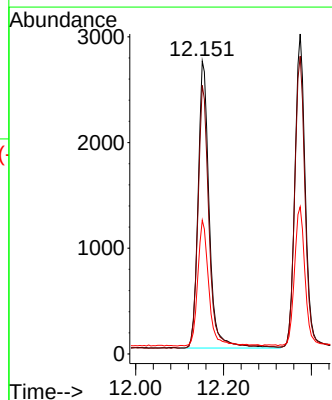
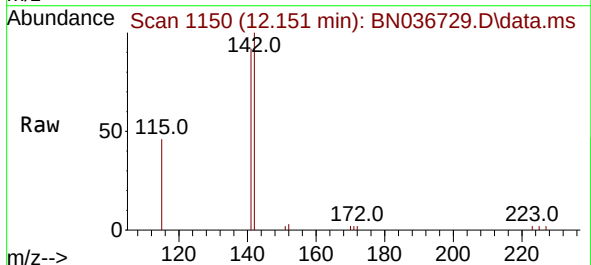
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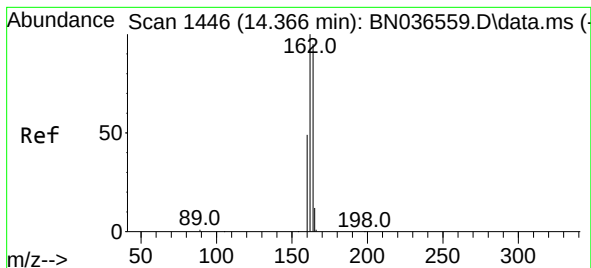
Tgt Ion:152 Resp: 3831
Ion Ratio Lower Upper
152 100
151 21.6 17.0 25.6



#12
2-Methylnaphthalene
Concen: 0.359 ng
RT: 12.151 min Scan# 1150
Delta R.T. -0.030 min
Lab File: BN036729.D
Acq: 27 Mar 2025 09:49

Tgt Ion:142 Resp: 4804
Ion Ratio Lower Upper
142 100
141 91.7 71.7 107.5
115 45.7 38.3 57.5





#13

Acenaphthene-d10

Concen: 0.400 ng

RT: 14.345 min Scan# 1444

Delta R.T. -0.021 min

Lab File: BN036729.D

Acq: 27 Mar 2025 09:49

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

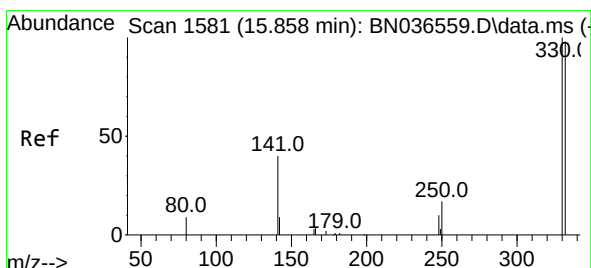
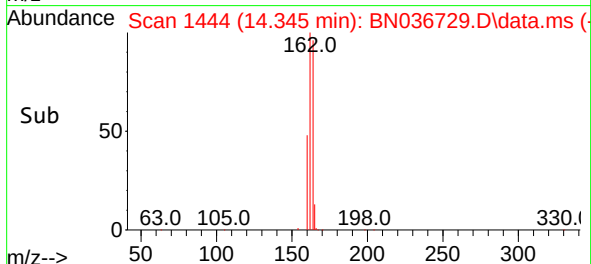
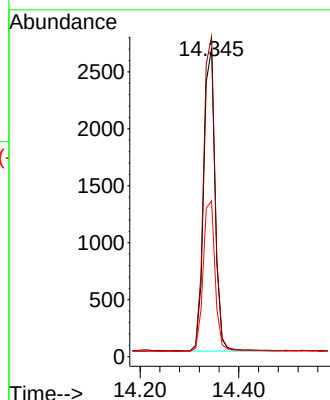
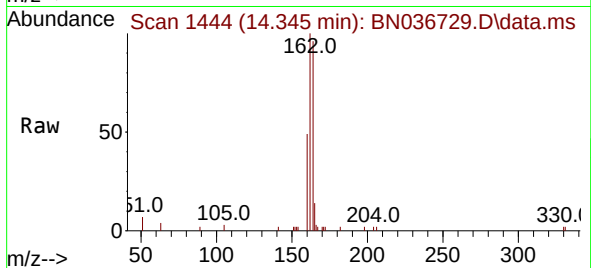
Tgt Ion:164 Resp: 4255

Ion Ratio Lower Upper

164 100

162 103.7 84.2 126.2

160 50.5 42.2 63.2



#14

2,4,6-Tribromophenol

Concen: 0.368 ng

RT: 15.833 min Scan# 1579

Delta R.T. -0.025 min

Lab File: BN036729.D

Acq: 27 Mar 2025 09:49

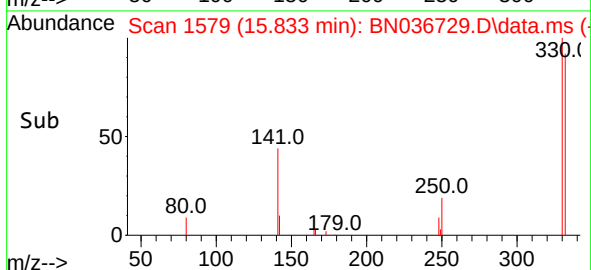
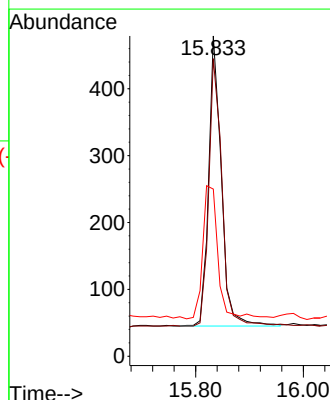
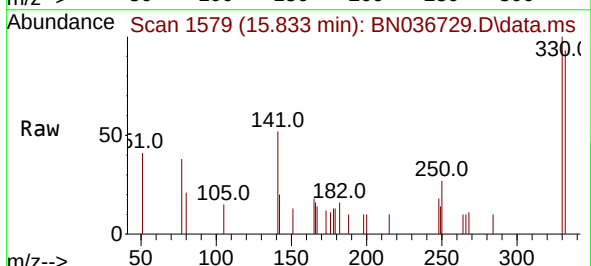
Tgt Ion:330 Resp: 711

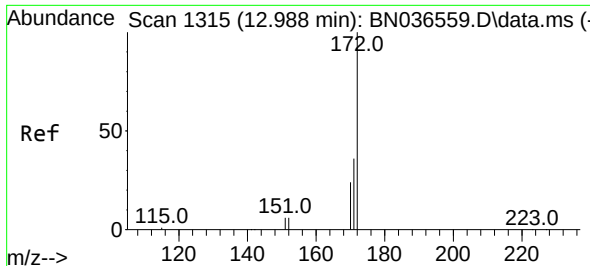
Ion Ratio Lower Upper

330 100

332 95.2 75.2 112.8

141 55.1 43.4 65.2

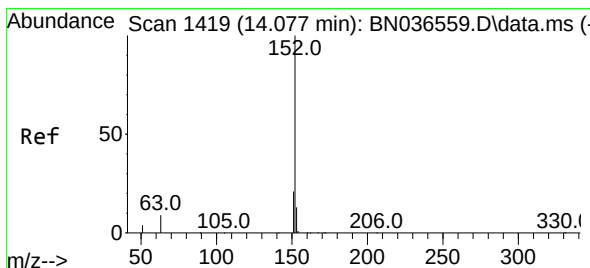
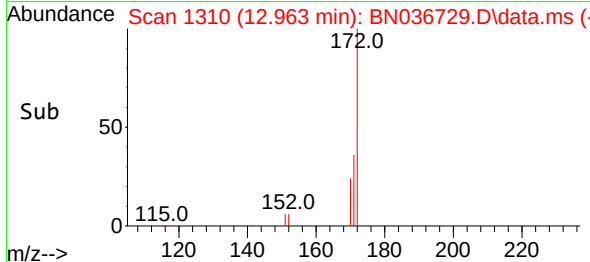
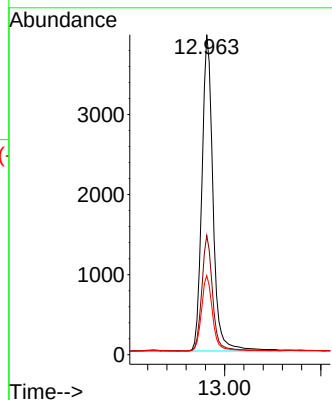
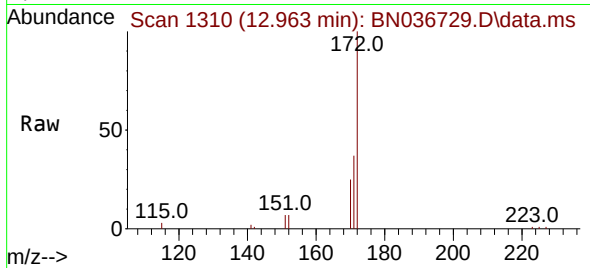




#15
2-Fluorobiphenyl
Concen: 0.343 ng
RT: 12.963 min Scan# 11
Delta R.T. -0.025 min
Lab File: BN036729.D
Acq: 27 Mar 2025 09:49

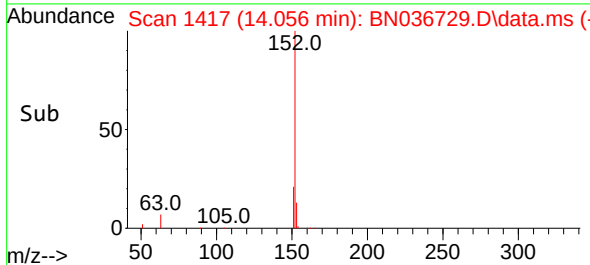
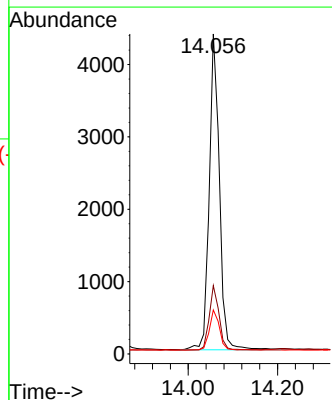
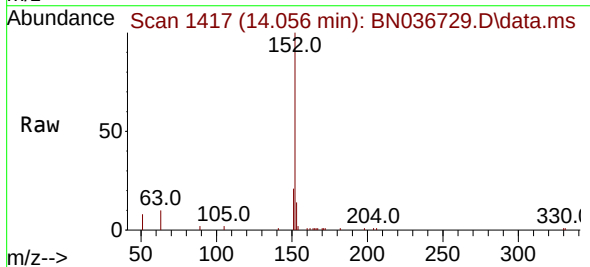
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

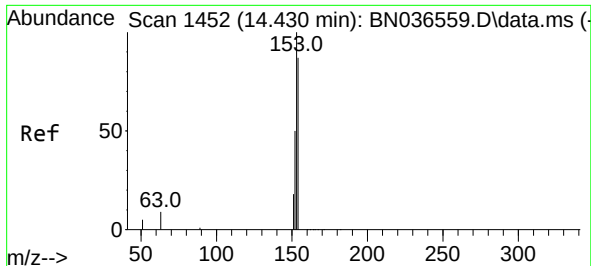
Tgt Ion:172	Resp:	8502
Ion Ratio	Lower	Upper
172	100	
171	37.2	29.5 44.3
170	24.7	20.2 30.4



#16
Acenaphthylene
Concen: 0.341 ng
RT: 14.056 min Scan# 1417
Delta R.T. -0.021 min
Lab File: BN036729.D
Acq: 27 Mar 2025 09:49

Tgt Ion:152	Resp:	6856
Ion Ratio	Lower	Upper
152	100	
151	19.7	16.2 24.4
153	12.8	10.6 15.8

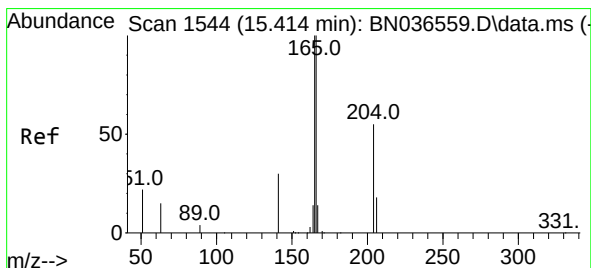
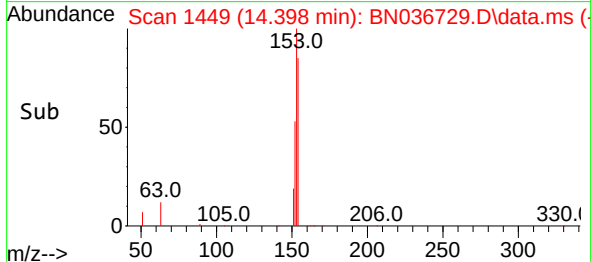
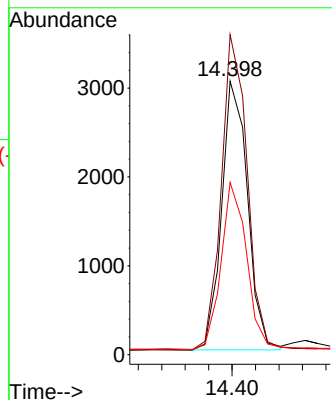
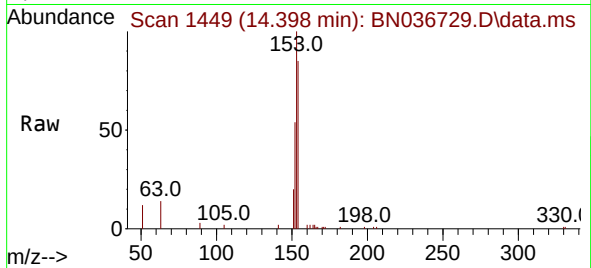




#17
Acenaphthene
Concen: 0.353 ng
RT: 14.398 min Scan# 1449
Delta R.T. -0.032 min
Lab File: BN036729.D
Acq: 27 Mar 2025 09:49

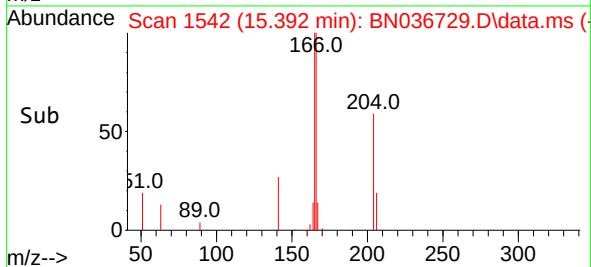
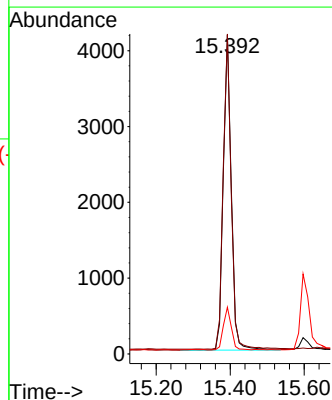
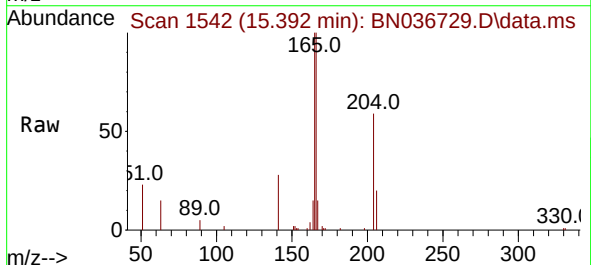
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

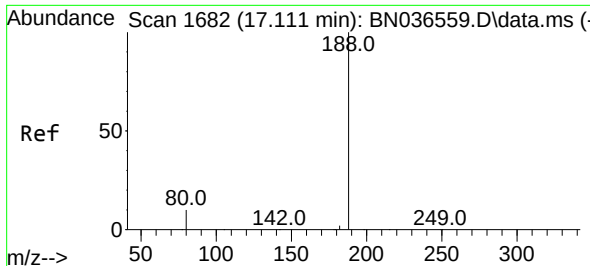
Tgt Ion:154 Resp: 4636
Ion Ratio Lower Upper
154 100
153 118.1 94.1 141.1
152 62.4 49.8 74.6



#18
Fluorene
Concen: 0.354 ng
RT: 15.392 min Scan# 1542
Delta R.T. -0.021 min
Lab File: BN036729.D
Acq: 27 Mar 2025 09:49

Tgt Ion:166 Resp: 6299
Ion Ratio Lower Upper
166 100
165 99.8 79.8 119.8
167 13.4 10.6 15.8

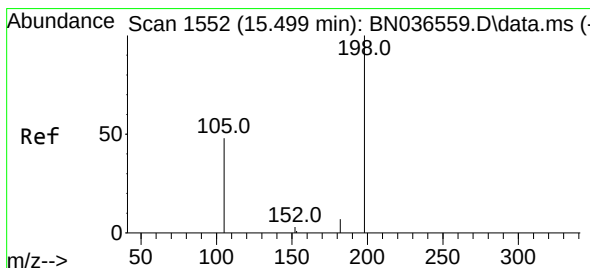
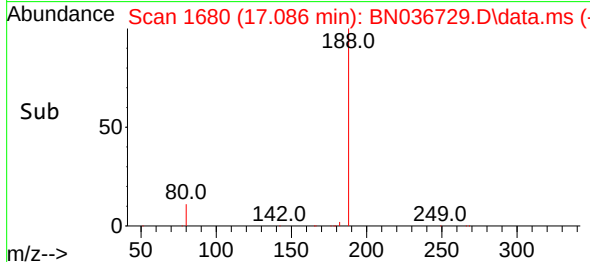
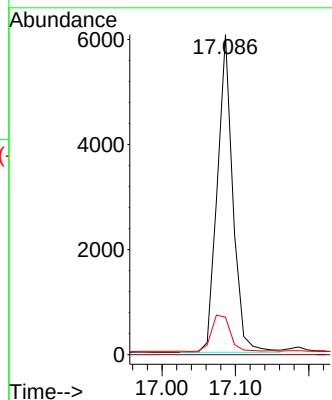
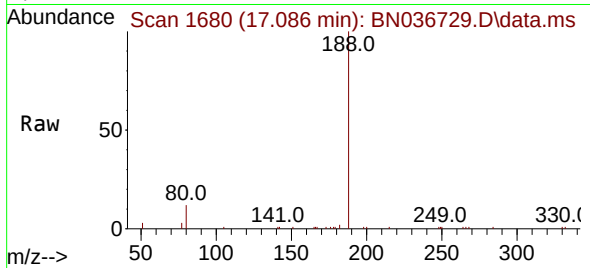




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.086 min Scan# 1
Delta R.T. -0.025 min
Lab File: BN036729.D
Acq: 27 Mar 2025 09:49

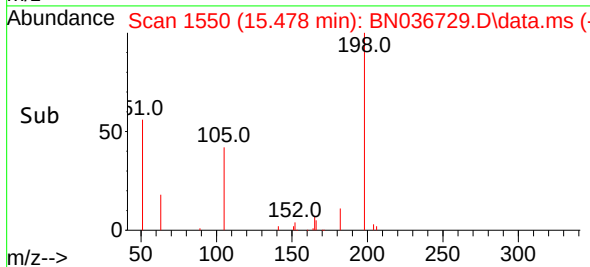
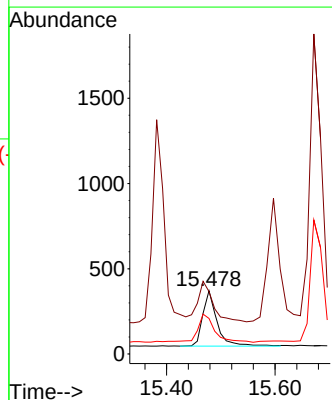
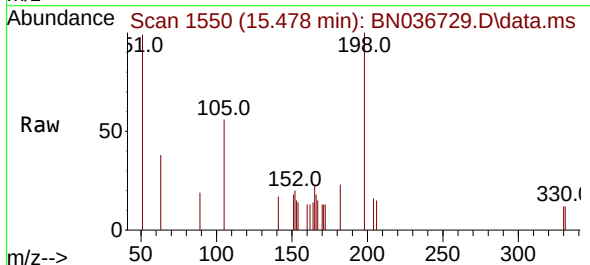
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

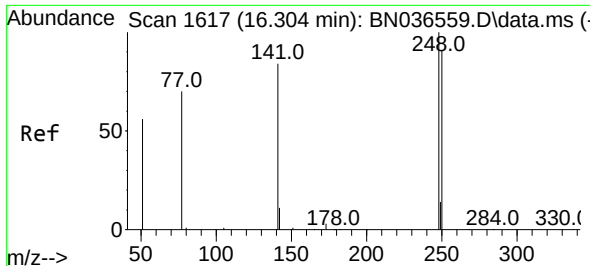
Tgt Ion:188 Resp: 8860
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 11.8 8.8 13.2



#20
4,6-Dinitro-2-methylphenol
Concen: 0.427 ng
RT: 15.478 min Scan# 1550
Delta R.T. -0.021 min
Lab File: BN036729.D
Acq: 27 Mar 2025 09:49

Tgt Ion:198 Resp: 636
Ion Ratio Lower Upper
198 100
51 98.7 107.9 161.9#
105 56.3 56.2 84.2

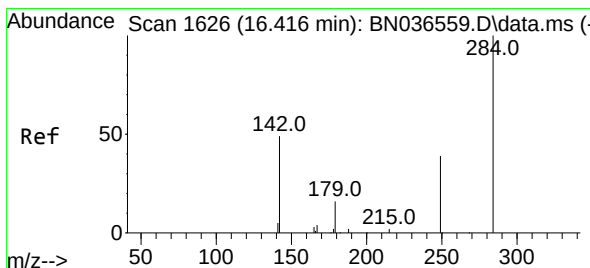
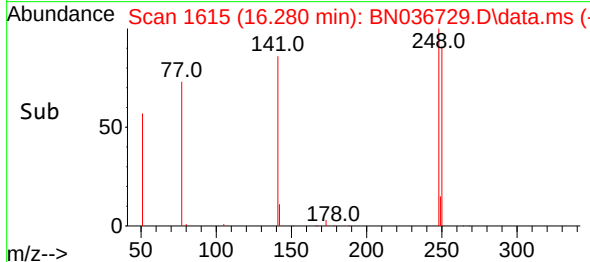
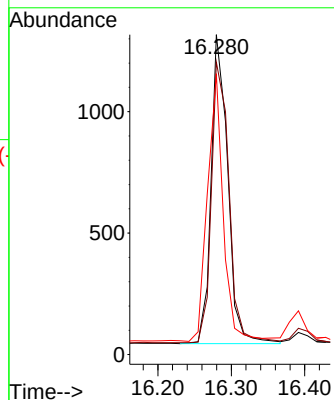
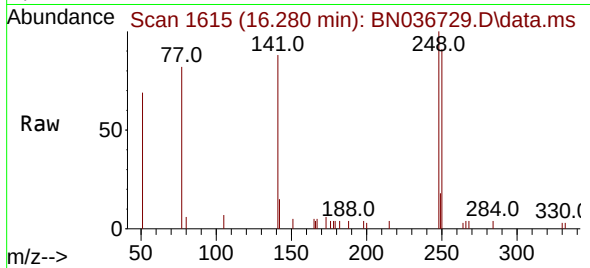




#21
4-Bromophenyl-phenylether
Concen: 0.360 ng
RT: 16.280 min Scan# 1615
Delta R.T. -0.025 min
Lab File: BN036729.D
Acq: 27 Mar 2025 09:49

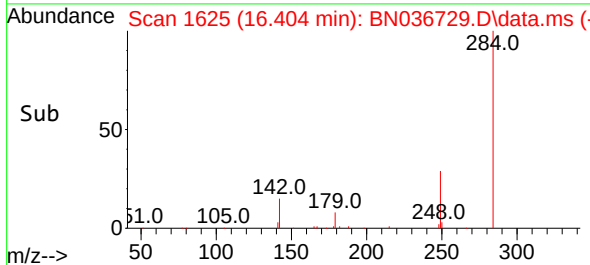
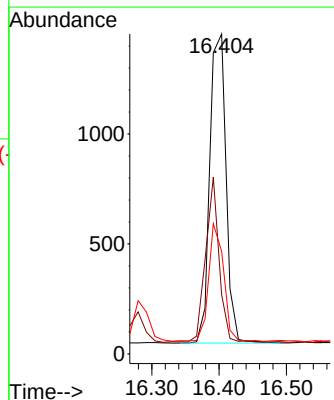
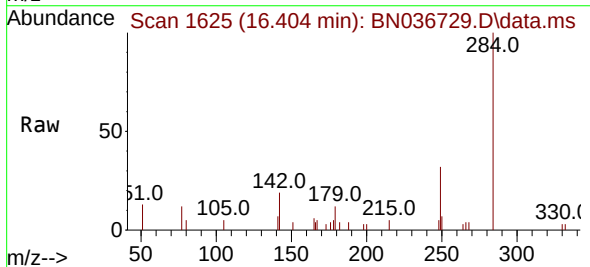
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

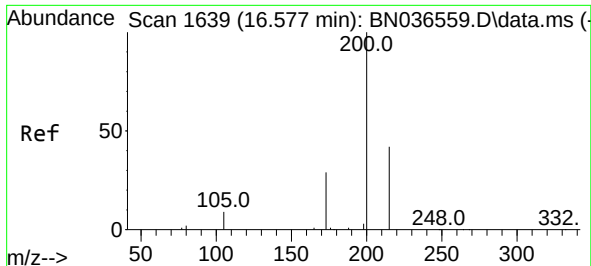
Tgt Ion:248 Resp: 1998
Ion Ratio Lower Upper
248 100
250 91.4 73.0 109.6
141 87.8 68.6 103.0



#22
Hexachlorobenzene
Concen: 0.354 ng
RT: 16.404 min Scan# 1625
Delta R.T. -0.012 min
Lab File: BN036729.D
Acq: 27 Mar 2025 09:49

Tgt Ion:284 Resp: 2370
Ion Ratio Lower Upper
284 100
142 44.0 37.0 55.4
249 35.1 28.1 42.1

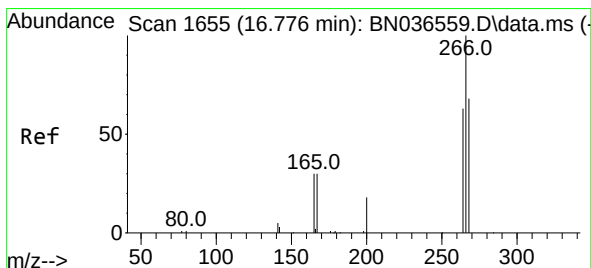
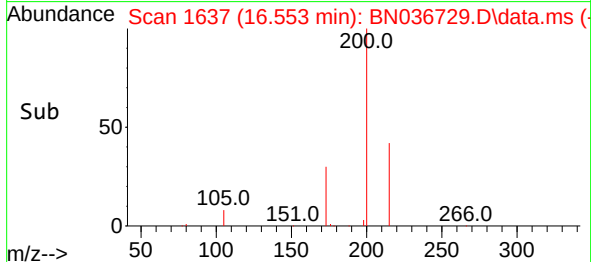
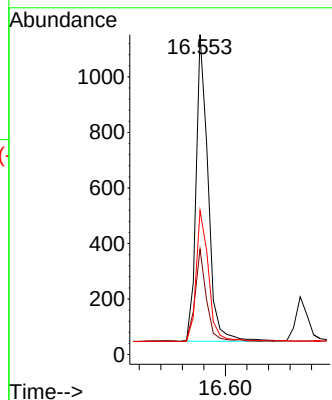
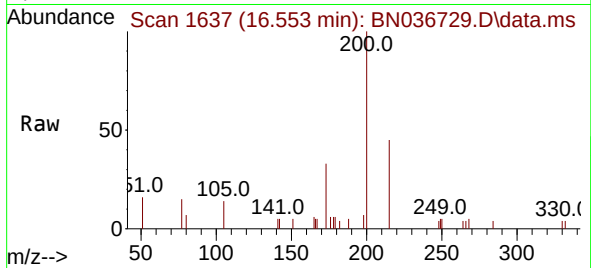




#23
 Atrazine
 Concen: 0.385 ng
 RT: 16.553 min Scan# 1637
 Delta R.T. -0.025 min
 Lab File: BN036729.D
 Acq: 27 Mar 2025 09:49

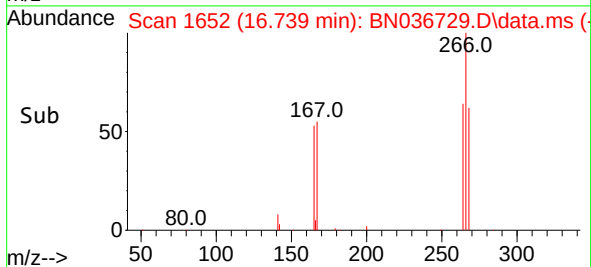
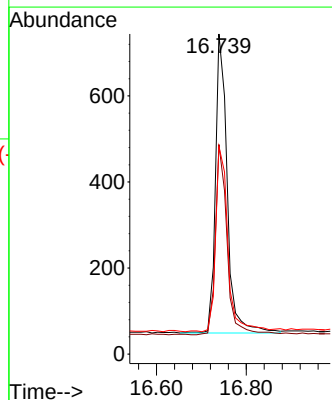
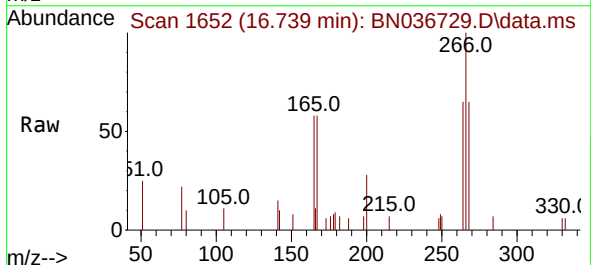
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

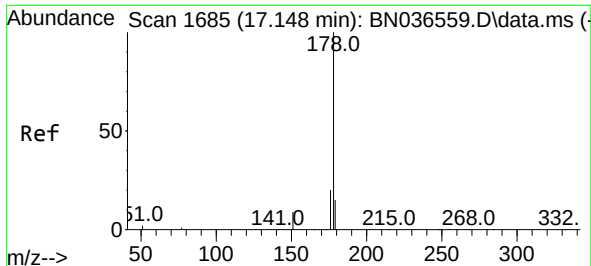
Tgt Ion:200 Resp: 1715
 Ion Ratio Lower Upper
 200 100
 173 33.0 27.3 40.9
 215 45.1 36.8 55.2



#24
 Pentachlorophenol
 Concen: 0.412 ng
 RT: 16.739 min Scan# 1652
 Delta R.T. -0.037 min
 Lab File: BN036729.D
 Acq: 27 Mar 2025 09:49

Tgt Ion:266 Resp: 1259
 Ion Ratio Lower Upper
 266 100
 264 63.4 49.6 74.4
 268 65.0 50.9 76.3

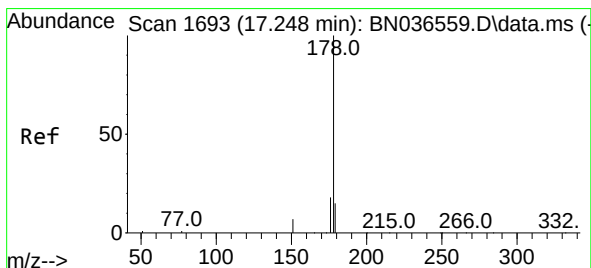
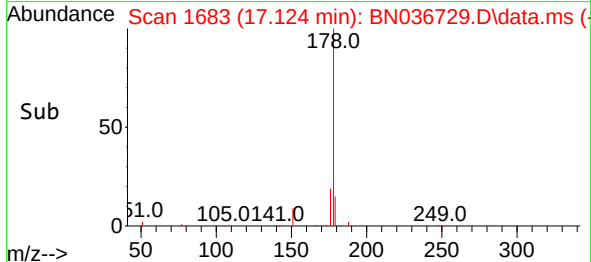
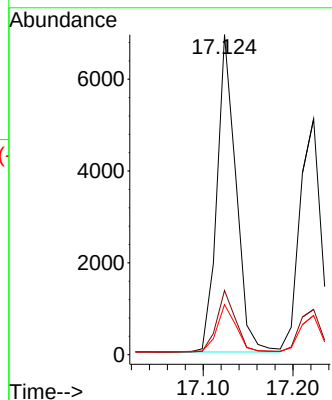
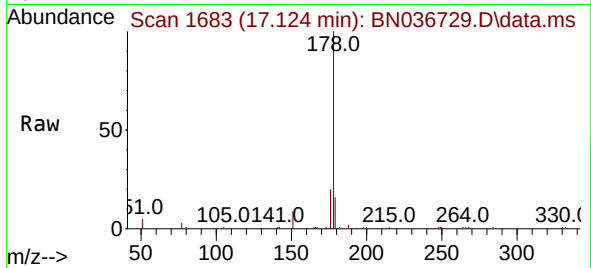




#25
Phenanthrene
Concen: 0.384 ng
RT: 17.124 min Scan# 1683
Delta R.T. -0.025 min
Lab File: BN036729.D
Acq: 27 Mar 2025 09:49

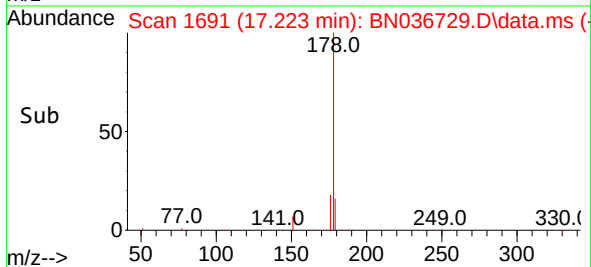
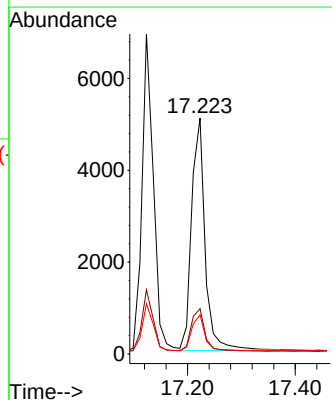
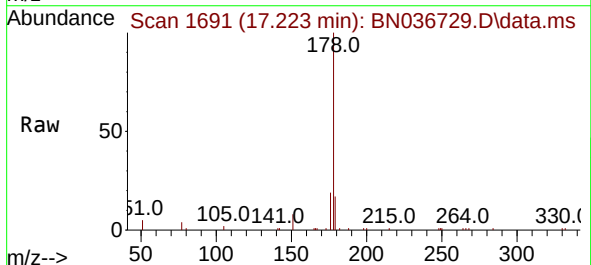
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

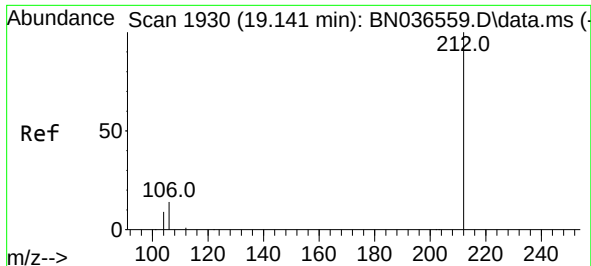
Tgt Ion:178 Resp: 10196
Ion Ratio Lower Upper
178 100
176 19.4 15.9 23.9
179 15.0 12.2 18.4



#26
Anthracene
Concen: 0.367 ng
RT: 17.223 min Scan# 1691
Delta R.T. -0.025 min
Lab File: BN036729.D
Acq: 27 Mar 2025 09:49

Tgt Ion:178 Resp: 8794
Ion Ratio Lower Upper
178 100
176 18.7 15.4 23.2
179 15.2 12.6 18.8

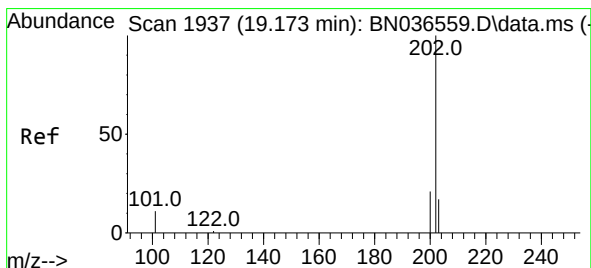
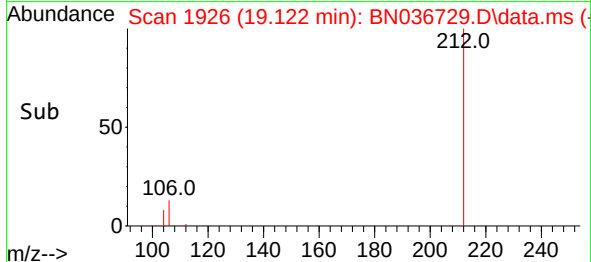
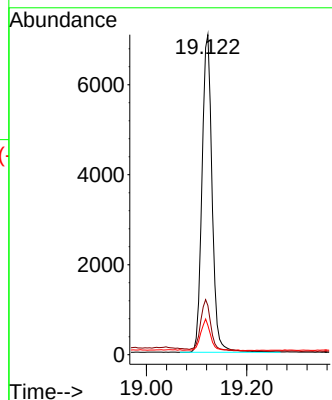
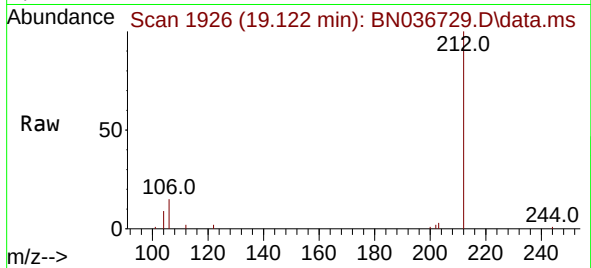




#27
Fluoranthene-d10
Concen: 0.433 ng
RT: 19.122 min Scan# 1912
Delta R.T. -0.019 min
Lab File: BN036729.D
Acq: 27 Mar 2025 09:49

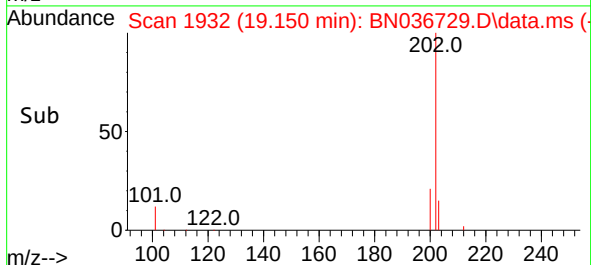
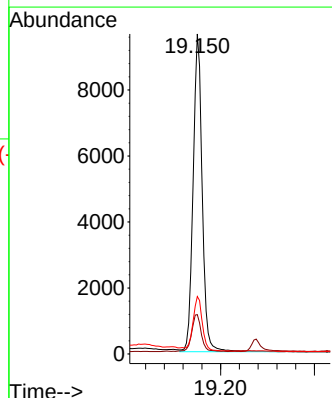
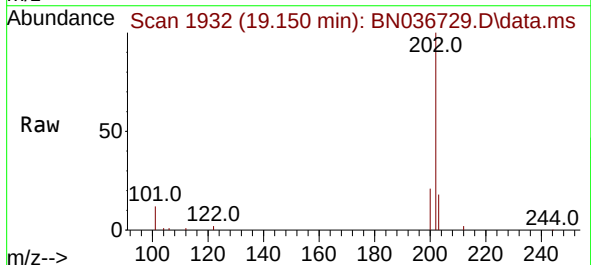
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

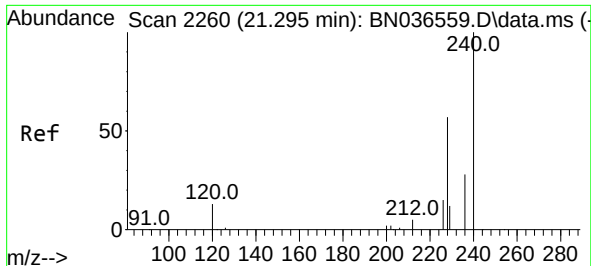
Tgt Ion:212 Resp: 9834
Ion Ratio Lower Upper
212 100
106 16.6 11.8 17.6
104 9.6 7.3 10.9



#28
Fluoranthene
Concen: 0.435 ng
RT: 19.150 min Scan# 1932
Delta R.T. -0.023 min
Lab File: BN036729.D
Acq: 27 Mar 2025 09:49

Tgt Ion:202 Resp: 12984
Ion Ratio Lower Upper
202 100
101 12.1 9.4 14.0
203 17.4 13.5 20.3

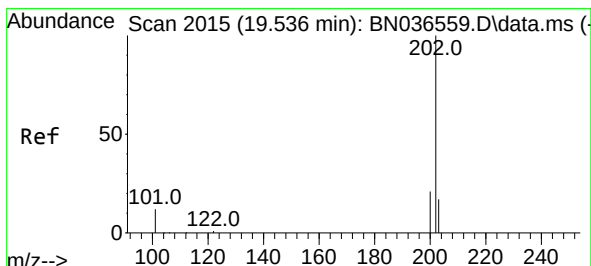
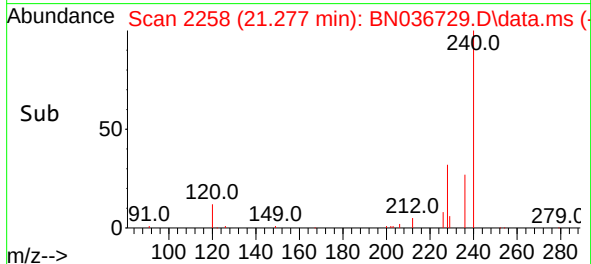
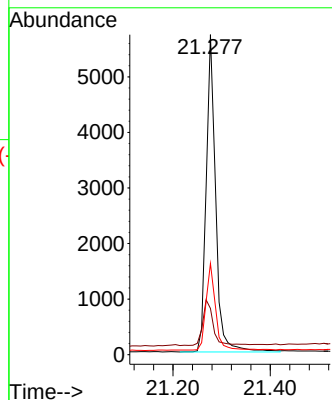
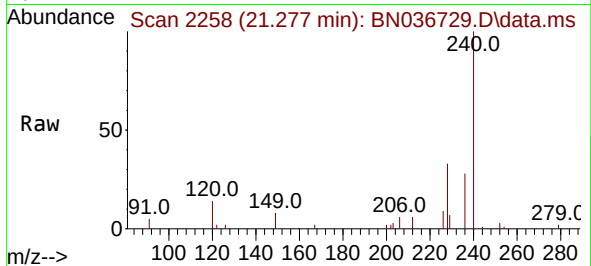




#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.277 min Scan# 21
Delta R.T. -0.018 min
Lab File: BN036729.D
Acq: 27 Mar 2025 09:49

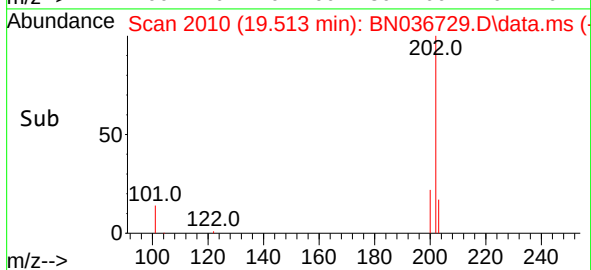
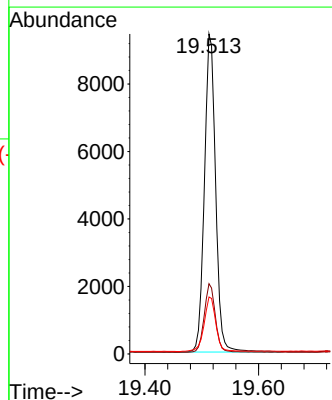
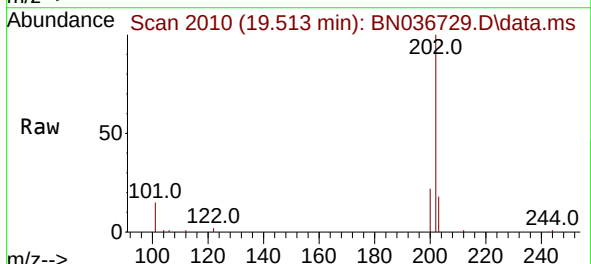
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

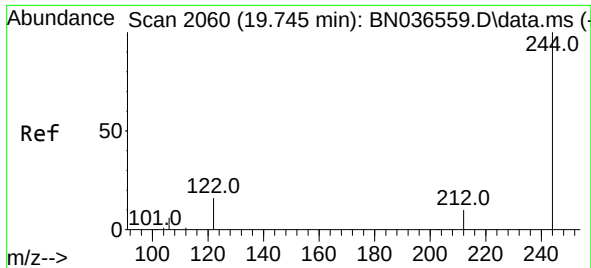
Tgt Ion:240 Resp: 7759
Ion Ratio Lower Upper
240 100
120 14.5 14.6 22.0#
236 28.5 24.1 36.1



#30
Pyrene
Concen: 0.340 ng
RT: 19.513 min Scan# 2010
Delta R.T. -0.023 min
Lab File: BN036729.D
Acq: 27 Mar 2025 09:49

Tgt Ion:202 Resp: 12887
Ion Ratio Lower Upper
202 100
200 21.5 17.1 25.7
203 17.9 14.1 21.1

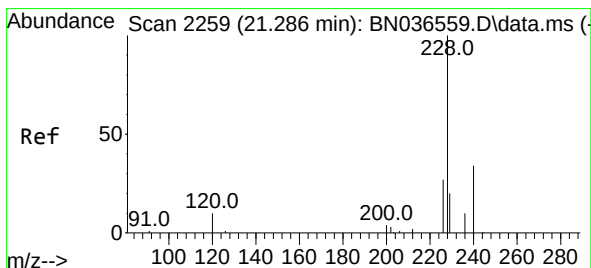
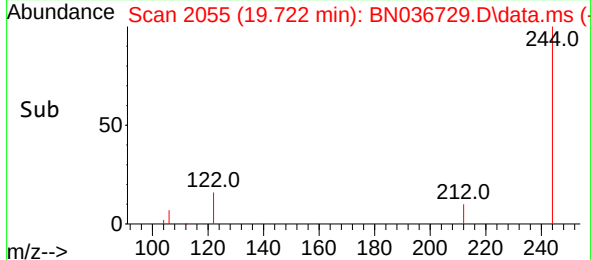
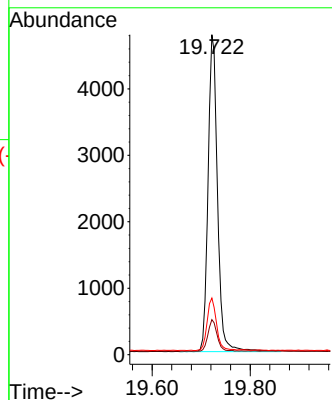
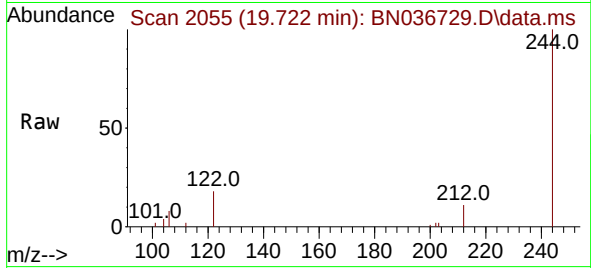




#31
 Terphenyl-d14
 Concen: 0.342 ng
 RT: 19.722 min Scan# 2055
 Delta R.T. -0.023 min
 Lab File: BN036729.D
 Acq: 27 Mar 2025 09:49

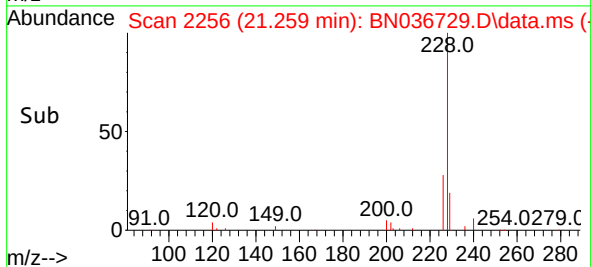
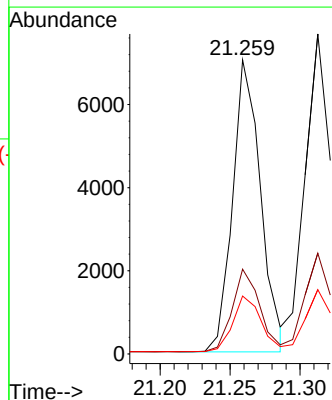
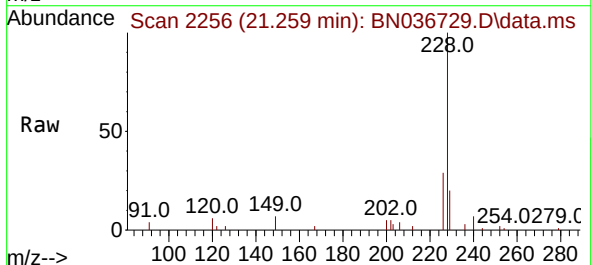
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

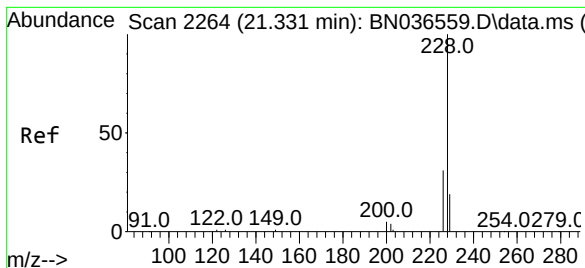
Tgt Ion:244 Resp: 6361
 Ion Ratio Lower Upper
 244 100
 212 10.9 9.6 14.4
 122 17.7 13.9 20.9



#32
 Benzo(a)anthracene
 Concen: 0.362 ng
 RT: 21.259 min Scan# 2256
 Delta R.T. -0.027 min
 Lab File: BN036729.D
 Acq: 27 Mar 2025 09:49

Tgt Ion:228 Resp: 9768
 Ion Ratio Lower Upper
 228 100
 226 28.8 22.5 33.7
 229 19.7 16.6 25.0





#33

Chrysene

Concen: 0.370 ng

RT: 21.313 min Scan# 21

Delta R.T. -0.018 min

Lab File: BN036729.D

Acq: 27 Mar 2025 09:49

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

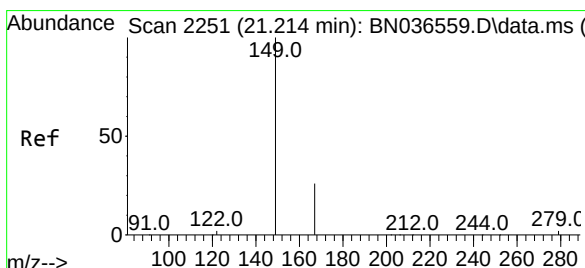
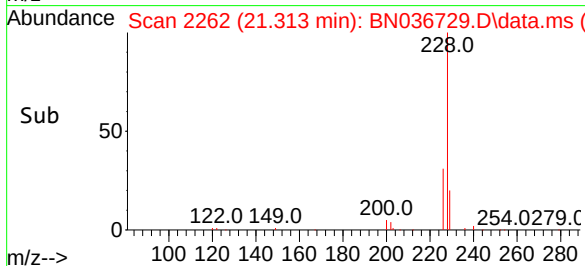
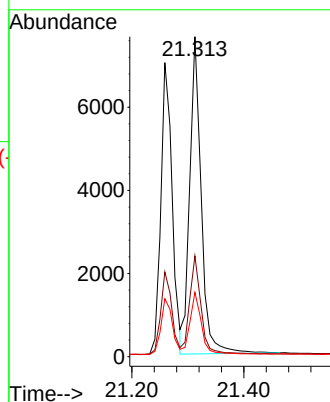
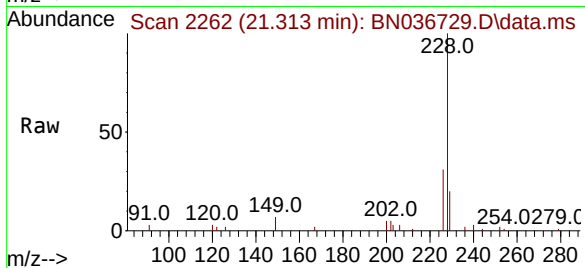
Tgt Ion:228 Resp: 10899

Ion Ratio Lower Upper

228 100

226 31.5 25.3 37.9

229 20.1 15.8 23.8



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.436 ng

RT: 21.196 min Scan# 2249

Delta R.T. -0.018 min

Lab File: BN036729.D

Acq: 27 Mar 2025 09:49

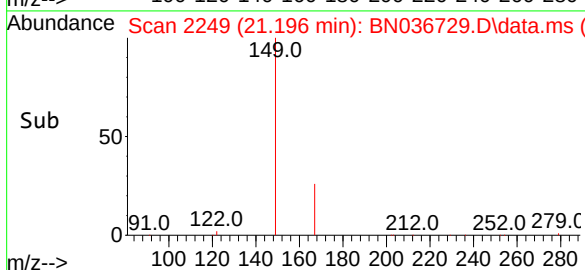
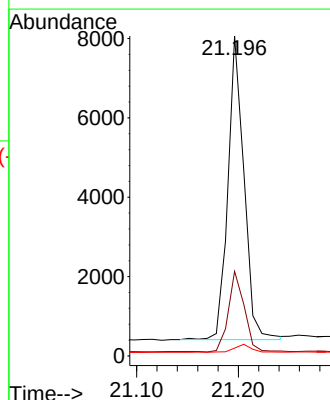
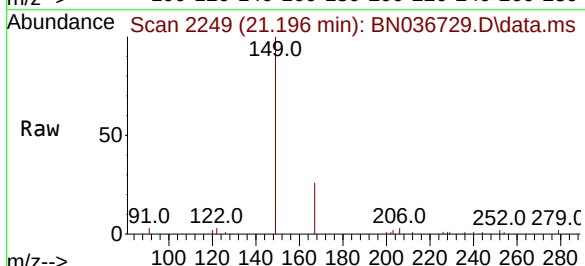
Tgt Ion:149 Resp: 8379

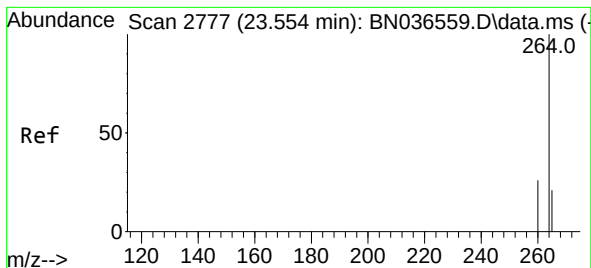
Ion Ratio Lower Upper

149 100

167 26.5 20.7 31.1

279 2.8 3.6 5.4#





#35

Perylene-d12

Concen: 0.400 ng

RT: 23.522 min Scan# 21

Delta R.T. -0.032 min

Lab File: BN036729.D

Acq: 27 Mar 2025 09:49

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

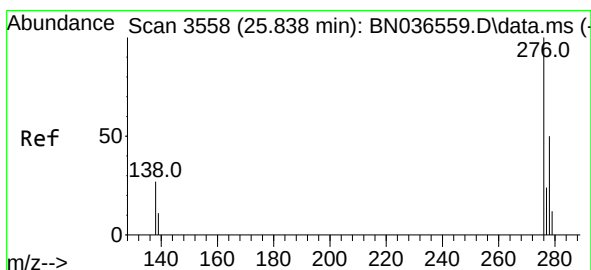
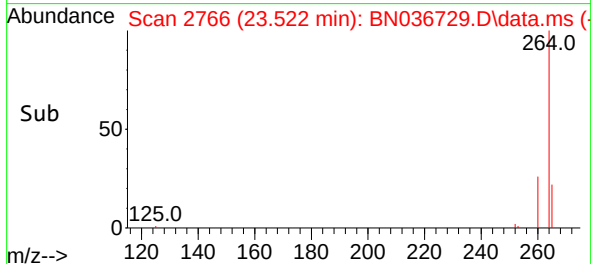
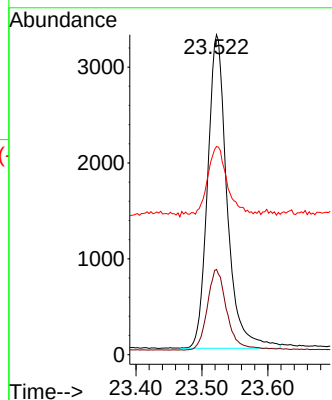
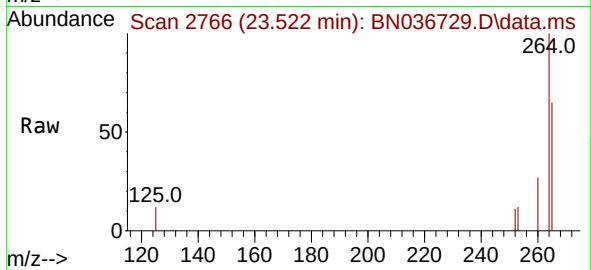
Tgt Ion:264 Resp: 6723

Ion Ratio Lower Upper

264 100

260 26.6 22.6 33.8

265 65.0 88.1 132.1#



#36

Indeno(1,2,3-cd)pyrene

Concen: 0.345 ng

RT: 25.785 min Scan# 3540

Delta R.T. -0.053 min

Lab File: BN036729.D

Acq: 27 Mar 2025 09:49

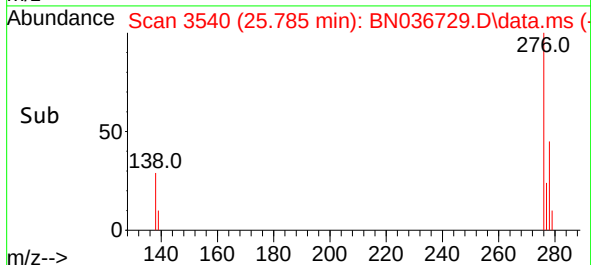
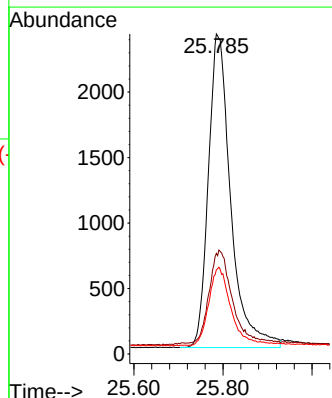
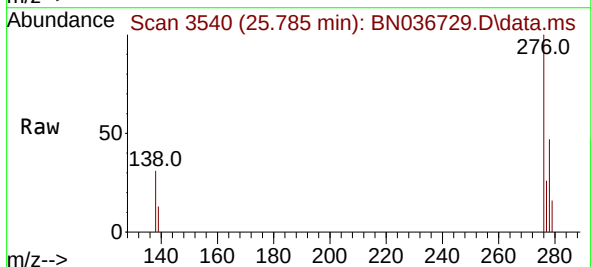
Tgt Ion:276 Resp: 8360

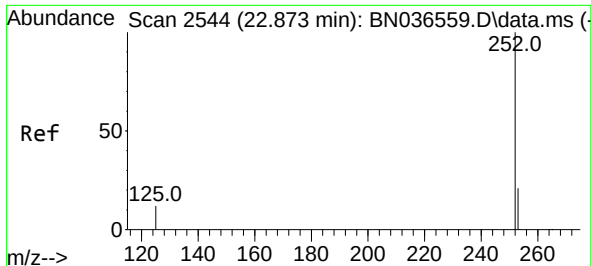
Ion Ratio Lower Upper

276 100

138 29.6 23.4 35.2

277 24.6 20.0 30.0

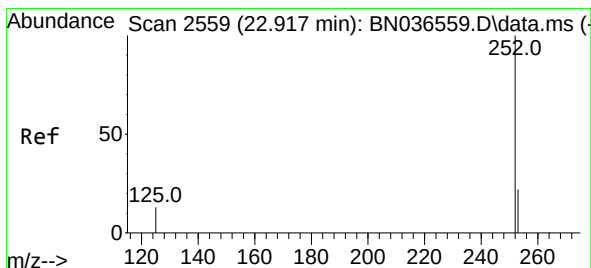
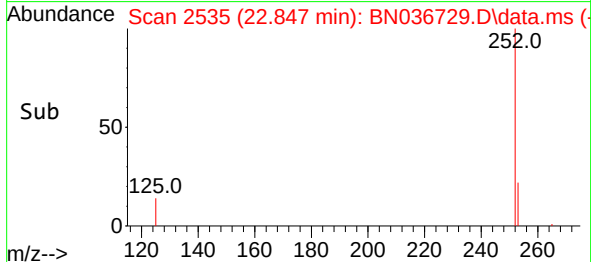
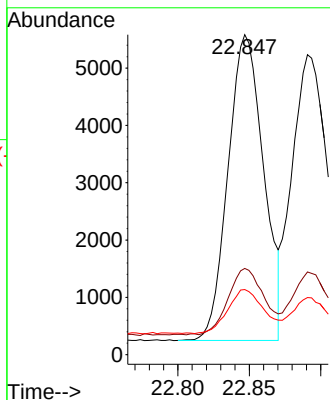
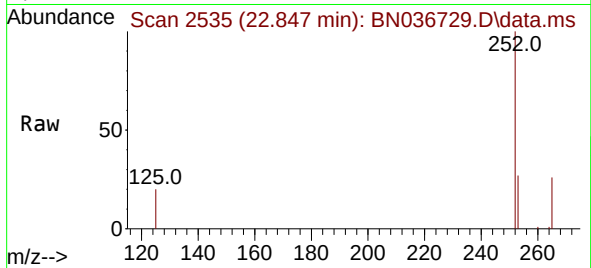




#37
Benzo(b)fluoranthene
Concen: 0.377 ng
RT: 22.847 min Scan# 21
Delta R.T. -0.026 min
Lab File: BN036729.D
Acq: 27 Mar 2025 09:49

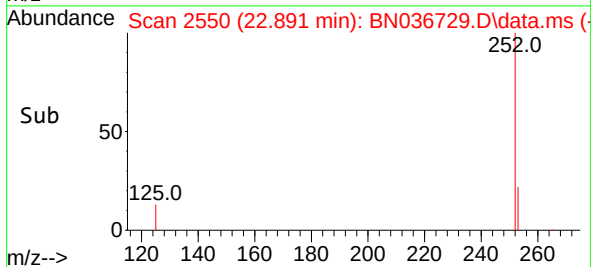
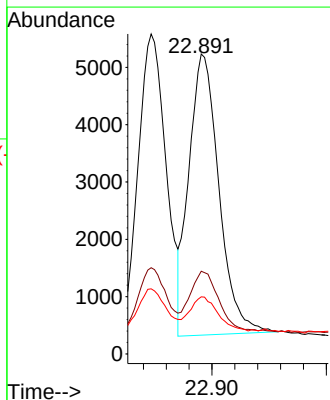
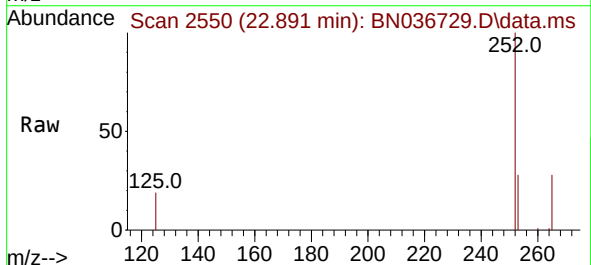
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

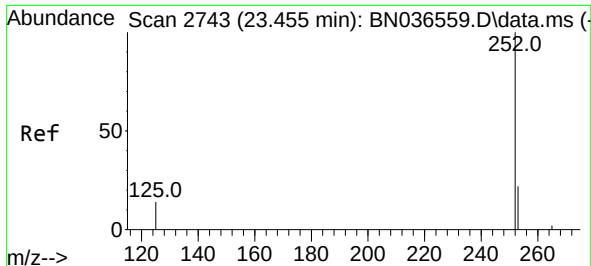
Tgt Ion:252 Resp: 9234
Ion Ratio Lower Upper
252 100
253 27.0 23.9 35.9
125 20.3 17.4 26.2



#38
Benzo(k)fluoranthene
Concen: 0.349 ng
RT: 22.891 min Scan# 2550
Delta R.T. -0.026 min
Lab File: BN036729.D
Acq: 27 Mar 2025 09:49

Tgt Ion:252 Resp: 8958
Ion Ratio Lower Upper
252 100
253 27.6 24.6 36.8
125 19.0 17.8 26.8

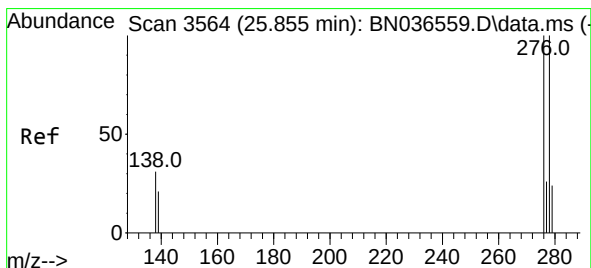
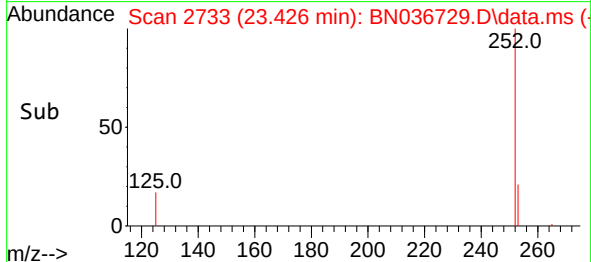
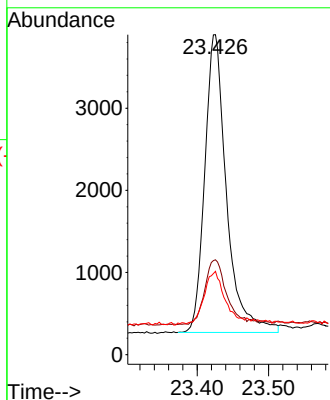
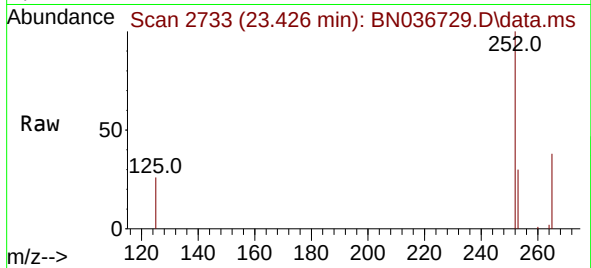




#39
Benzo(a)pyrene
Concen: 0.373 ng
RT: 23.426 min Scan# 21
Delta R.T. -0.029 min
Lab File: BN036729.D
Acq: 27 Mar 2025 09:49

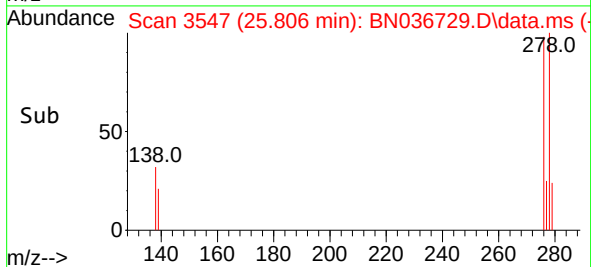
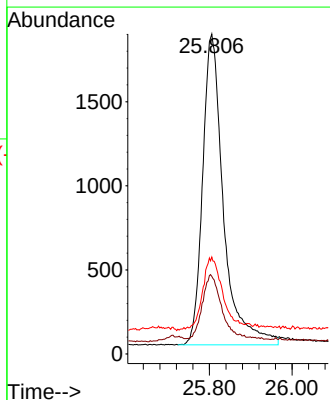
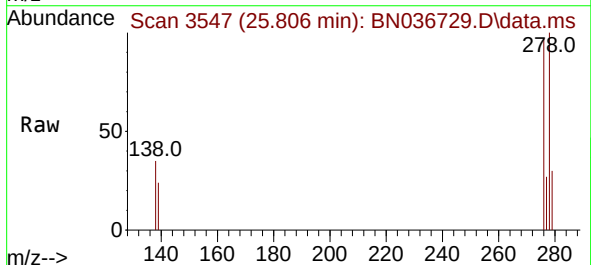
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

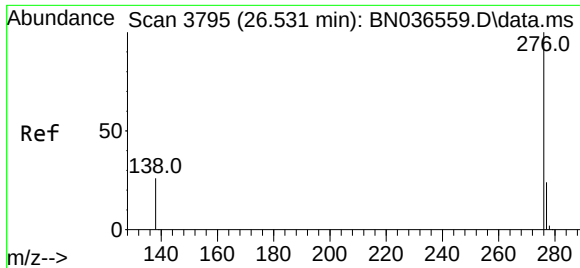
Tgt Ion:252 Resp: 7680
Ion Ratio Lower Upper
252 100
253 29.7 27.8 41.8
125 26.0 22.7 34.1



#40
Dibenzo(a,h)anthracene
Concen: 0.343 ng
RT: 25.806 min Scan# 3547
Delta R.T. -0.050 min
Lab File: BN036729.D
Acq: 27 Mar 2025 09:49

Tgt Ion:278 Resp: 6473
Ion Ratio Lower Upper
278 100
139 24.3 20.8 31.2
279 30.3 28.8 43.2





#41
 Benzo(g,h,i)perylene
 Concen: 0.333 ng
 RT: 26.481 min Scan# 31
 Delta R.T. -0.050 min
 Lab File: BN036729.D
 Acq: 27 Mar 2025 09:49

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

Tgt Ion:	276	Resp:	7201
Ion Ratio	Lower	Upper	
276	100		
277	26.2	22.2	33.4
138	29.2	24.1	36.1

