

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN041125\
 Data File : BN036895.D
 Acq On : 12 Apr 2025 01:21
 Operator : RC/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

Quant Time: Apr 12 01:46:41 2025
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN041125.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Apr 11 16:11:08 2025
 Response via : Initial Calibration

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

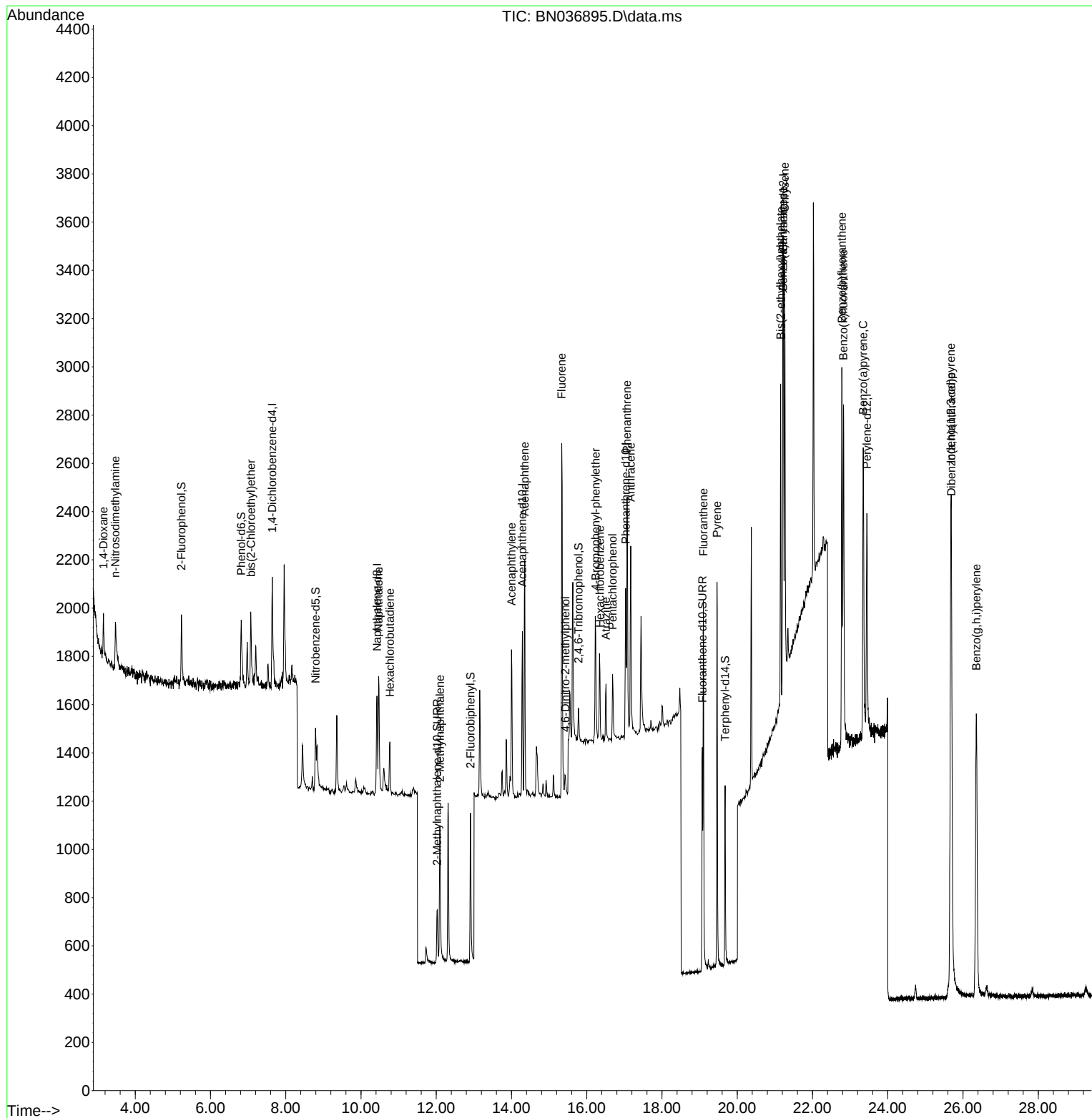
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.640	152	234	0.400	ng	0.00
7) Naphthalene-d8	10.426	136	605	0.400	ng	# 0.00
13) Acenaphthene-d10	14.288	164	387	0.400	ng	0.00
19) Phenanthrene-d10	17.033	188	863	0.400	ng	0.00
29) Chrysene-d12	21.224	240	999	0.400	ng	# 0.00
35) Perylene-d12	23.445	264	1276	0.400	ng	#-0.01
System Monitoring Compounds						
4) 2-Fluorophenol	5.228	112	236	0.429	ng	0.00
5) Phenol-d6	6.817	99	276	0.392	ng	0.00
8) Nitrobenzene-d5	8.792	82	250	0.372	ng	0.00
11) 2-Methylnaphthalene-d10	12.026	152	384	0.437	ng	0.00
14) 2,4,6-Tribromophenol	15.780	330	82	0.439	ng	0.00
15) 2-Fluorobiphenyl	12.909	172	757	0.407	ng	0.00
27) Fluoranthene-d10	19.073	212	1065	0.438	ng	0.00
31) Terphenyl-d14	19.677	244	764	0.403	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.155	88	148	0.546	ng	# 83
3) n-Nitrosodimethylamine	3.473	42	276	0.459	ng	# 98
6) bis(2-Chloroethyl)ether	7.077	93	251	0.363	ng	98
9) Naphthalene	10.468	128	748	0.430	ng	# 87
10) Hexachlorobutadiene	10.767	225	166	0.420	ng	# 92
12) 2-Methylnaphthalene	12.097	142	461	0.411	ng	96
16) Acenaphthylene	13.999	152	730	0.406	ng	98
17) Acenaphthene	14.352	154	496	0.424	ng	94
18) Fluorene	15.336	166	683	0.423	ng	97
20) 4,6-Dinitro-2-methylph...	15.432	198	79	0.386	ng	# 90
21) 4-Bromophenyl-phenylether	16.239	248	226	0.437	ng	97
22) Hexachlorobenzene	16.351	284	259	0.423	ng	92
23) Atrazine	16.512	200	244	0.483	ng	94
24) Pentachlorophenol	16.686	266	153	0.477	ng	93
25) Phenanthrene	17.071	178	1108	0.428	ng	98
26) Anthracene	17.170	178	976	0.423	ng	97
28) Fluoranthene	19.101	202	1404	0.431	ng	99
30) Pyrene	19.463	202	1497	0.397	ng	99
32) Benzo(a)anthracene	21.215	228	1472	0.417	ng	98
33) Chrysene	21.260	228	1649	0.424	ng	98
34) Bis(2-ethylhexyl)phtha...	21.153	149	1188	0.454	ng	100
36) Indeno(1,2,3-cd)pyrene	25.678	276	2743	0.450	ng	97
37) Benzo(b)fluoranthene	22.781	252	1886	0.417	ng	96
38) Benzo(k)fluoranthene	22.822	252	1982	0.434	ng	94
39) Benzo(a)pyrene	23.345	252	1796	0.453	ng	95
40) Dibenzo(a,h)anthracene	25.693	278	2134	0.441	ng	96
41) Benzo(g,h,i)perylene	26.357	276	2511	0.459	ng	99

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

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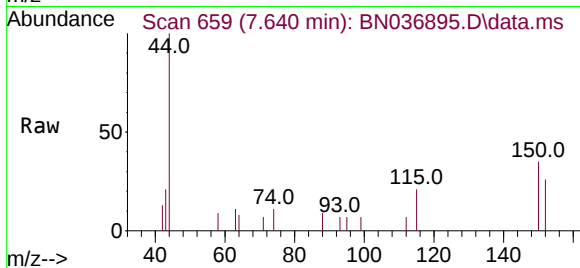
Quant Time: Apr 12 01:46:41 2025
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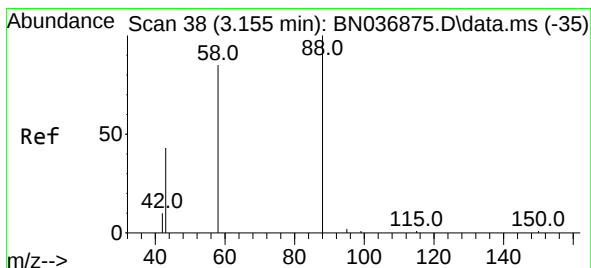
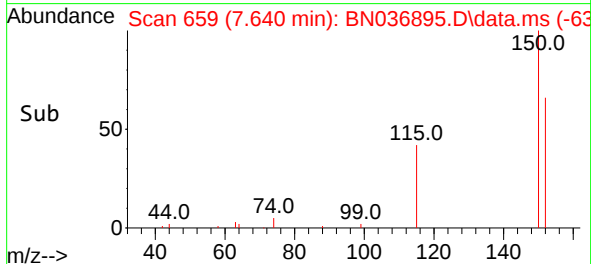
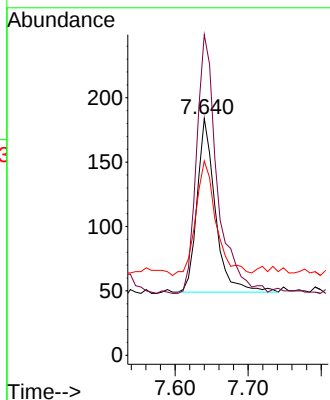


#1
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.640 min Scan# 61
Delta R.T. -0.000 min
Lab File: BN036895.D
Acq: 12 Apr 2025 01:21

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

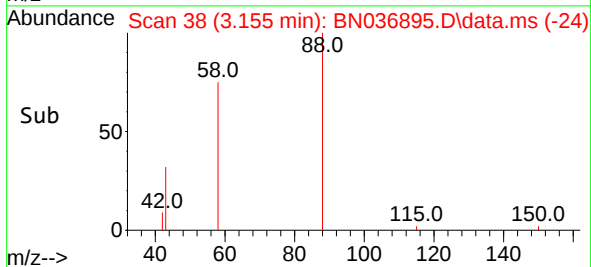
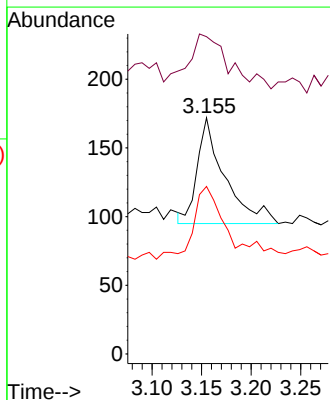
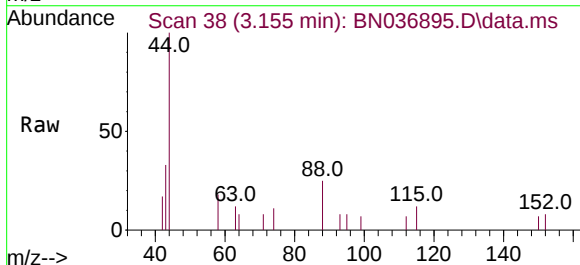


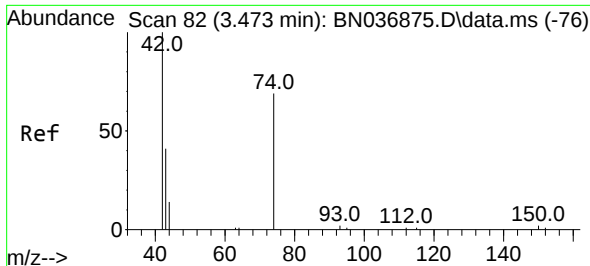
Tgt Ion:152 Resp: 234
Ion Ratio Lower Upper
152 100
150 135.3 123.0 184.6
115 82.1 60.1 90.1



#2
1,4-Dioxane
Concen: 0.546 ng
RT: 3.155 min Scan# 38
Delta R.T. -0.000 min
Lab File: BN036895.D
Acq: 12 Apr 2025 01:21

Tgt Ion: 88 Resp: 148
Ion Ratio Lower Upper
88 100
43 75.0 39.2 58.8#
58 76.4 63.5 95.3

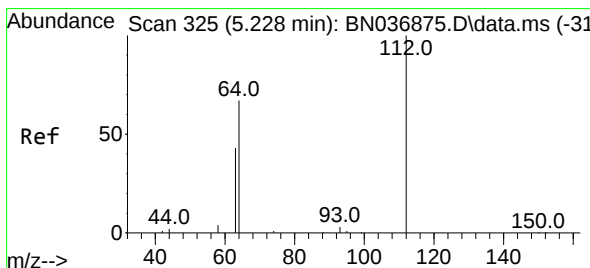
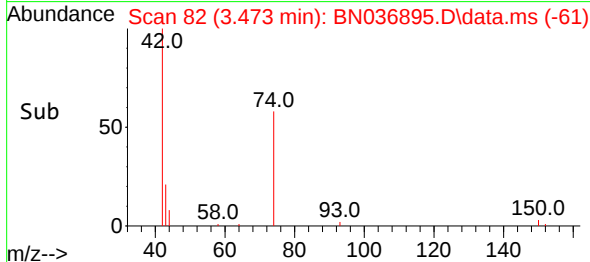
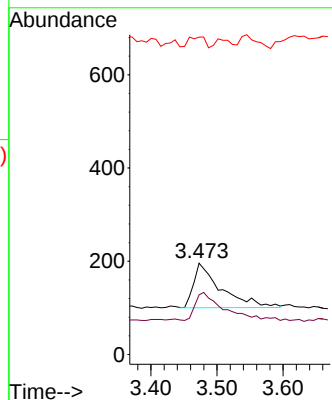
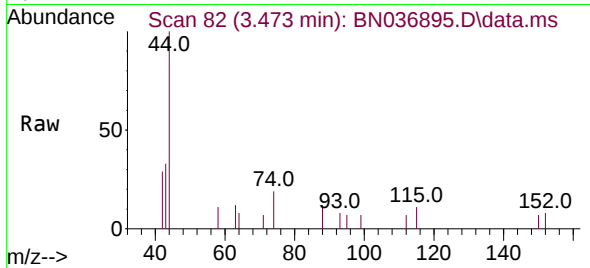




#3
 n-Nitrosodimethylamine
 Concen: 0.459 ng
 RT: 3.473 min Scan# 81
 Delta R.T. 0.000 min
 Lab File: BN036895.D
 Acq: 12 Apr 2025 01:21

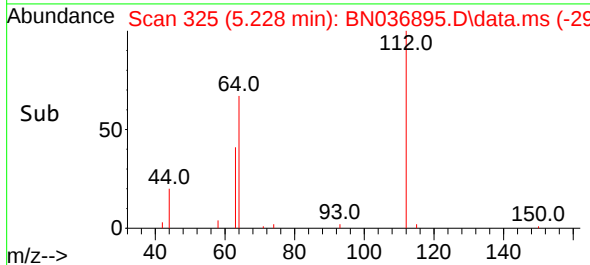
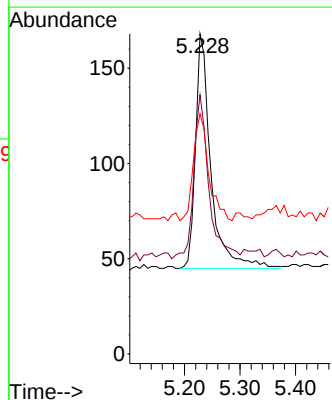
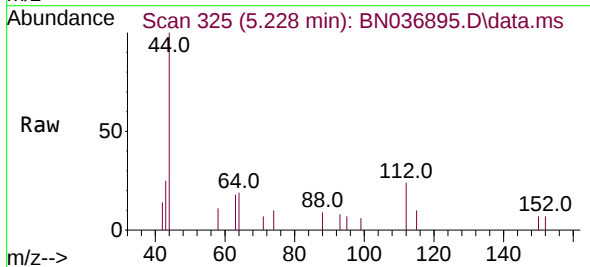
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

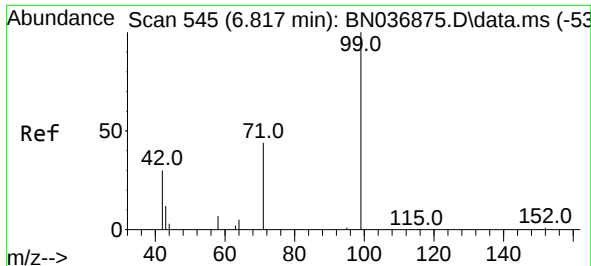
Tgt Ion: 42 Resp: 276
 Ion Ratio Lower Upper
 42 100
 74 66.7 54.6 81.8
 44 0.0 0.0 0.0



#4
 2-Fluorophenol
 Concen: 0.429 ng
 RT: 5.228 min Scan# 325
 Delta R.T. 0.000 min
 Lab File: BN036895.D
 Acq: 12 Apr 2025 01:21

Tgt Ion: 112 Resp: 236
 Ion Ratio Lower Upper
 112 100
 64 68.6 54.0 81.0
 63 44.9 35.1 52.7

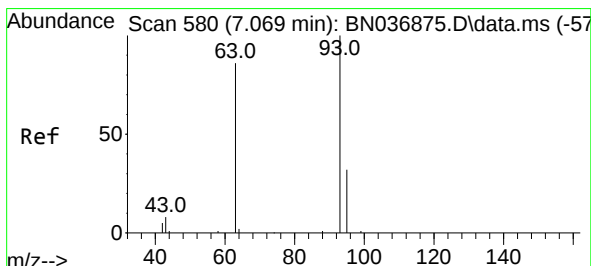
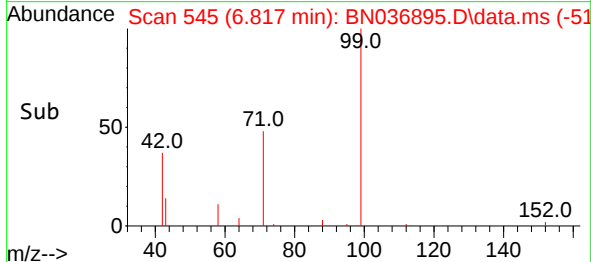
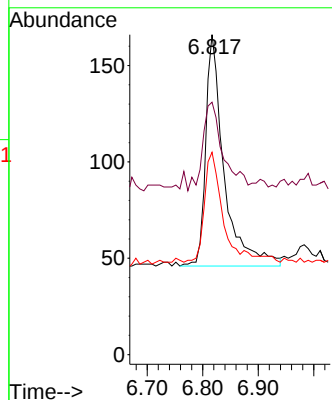
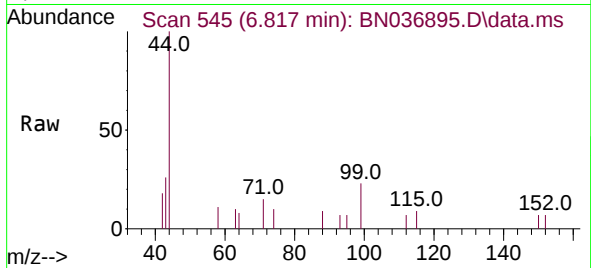




#5
Phenol-d6
Concen: 0.392 ng
RT: 6.817 min Scan# 545
Delta R.T. 0.000 min
Lab File: BN036895.D
Acq: 12 Apr 2025 01:21

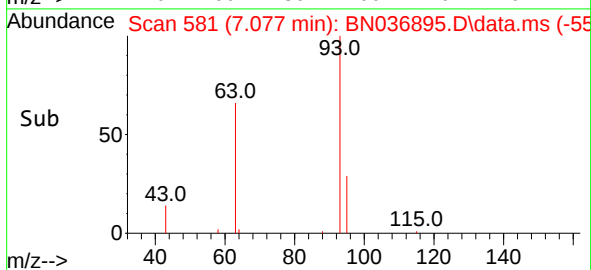
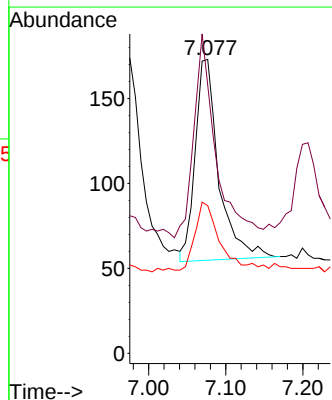
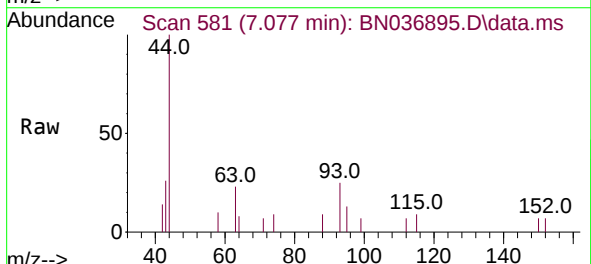
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

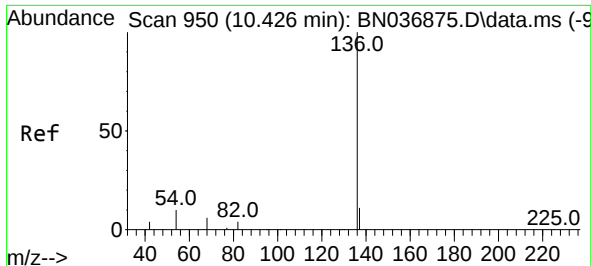
Tgt Ion: 99 Resp: 276
Ion Ratio Lower Upper
99 100
42 43.5 30.9 46.3
71 46.4 38.6 58.0



#6
bis(2-Chloroethyl)ether
Concen: 0.363 ng
RT: 7.077 min Scan# 581
Delta R.T. 0.007 min
Lab File: BN036895.D
Acq: 12 Apr 2025 01:21

Tgt Ion: 93 Resp: 251
Ion Ratio Lower Upper
93 100
63 94.4 76.4 114.6
95 35.5 26.1 39.1

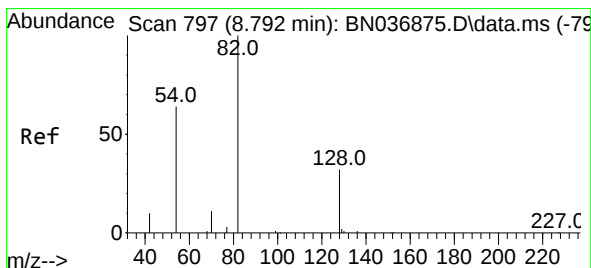
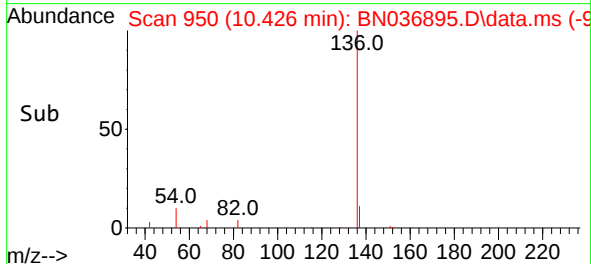
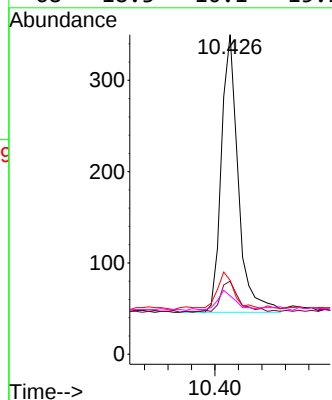
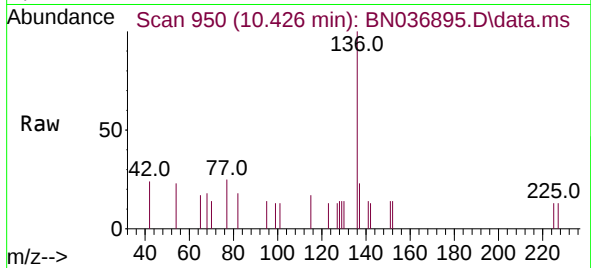




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.426 min Scan# 91
Delta R.T. 0.000 min
Lab File: BN036895.D
Acq: 12 Apr 2025 01:21

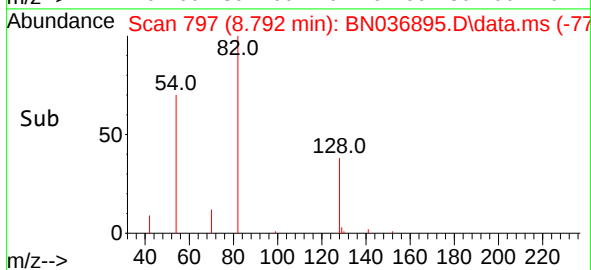
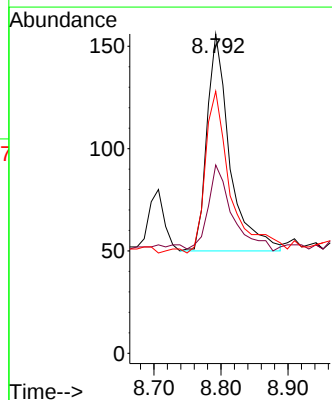
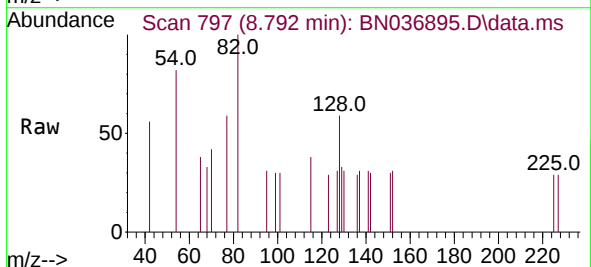
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

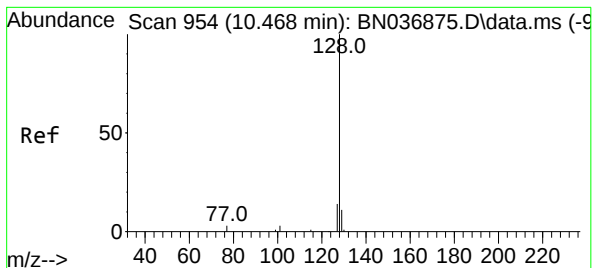
Tgt Ion:	136	Resp:	605
Ion	Ratio	Lower	Upper
136	100		
137	22.9	13.5	20.3#
54	23.1	12.8	19.2#
68	18.3	10.1	15.1#



#8
Nitrobenzene-d5
Concen: 0.372 ng
RT: 8.792 min Scan# 797
Delta R.T. 0.000 min
Lab File: BN036895.D
Acq: 12 Apr 2025 01:21

Tgt Ion:	82	Resp:	250
Ion	Ratio	Lower	Upper
82	100		
128	59.0	35.5	53.3#
54	82.1	56.2	84.4





#9

Naphthalene

Concen: 0.430 ng

RT: 10.468 min Scan# 9

Delta R.T. 0.000 min

Lab File: BN036895.D

Acq: 12 Apr 2025 01:21

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

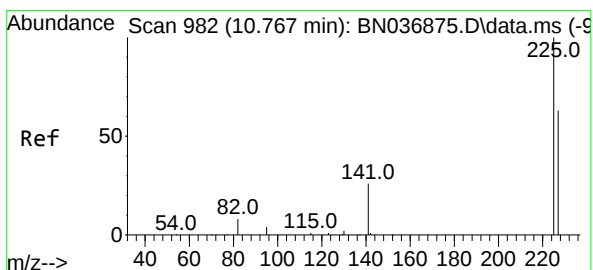
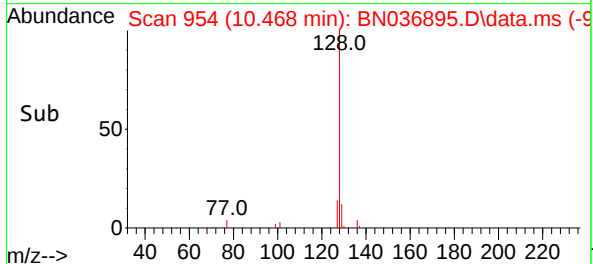
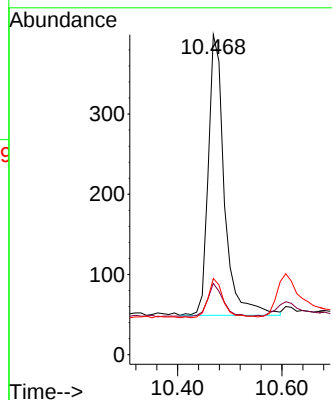
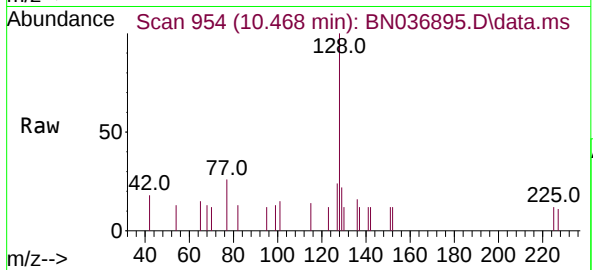
Tgt Ion:128 Resp: 748

Ion Ratio Lower Upper

128 100

129 22.3 12.9 19.3#

127 23.8 15.0 22.6#



#10

Hexachlorobutadiene

Concen: 0.420 ng

RT: 10.767 min Scan# 982

Delta R.T. 0.000 min

Lab File: BN036895.D

Acq: 12 Apr 2025 01:21

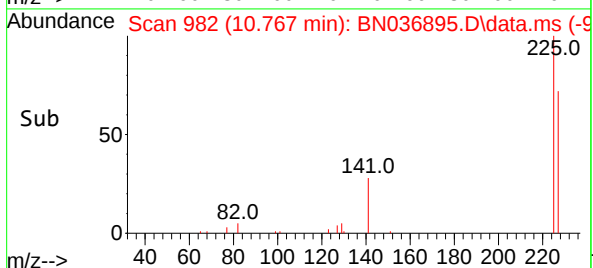
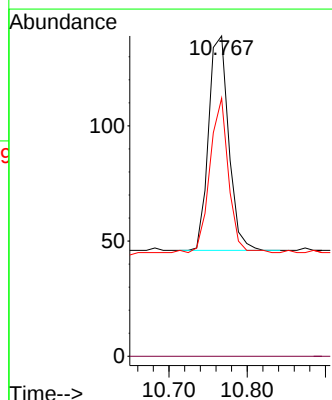
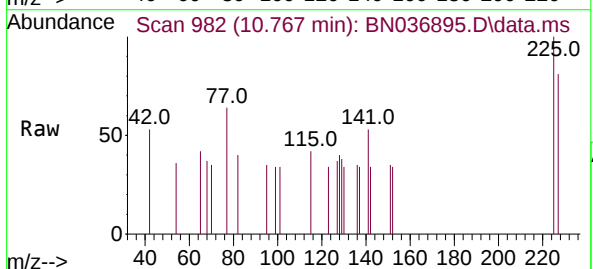
Tgt Ion:225 Resp: 166

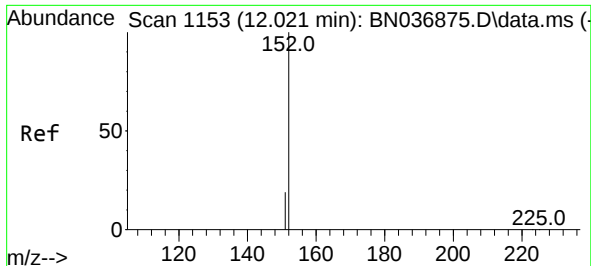
Ion Ratio Lower Upper

225 100

223 0.0 0.0 0.0

227 69.3 50.5 75.7

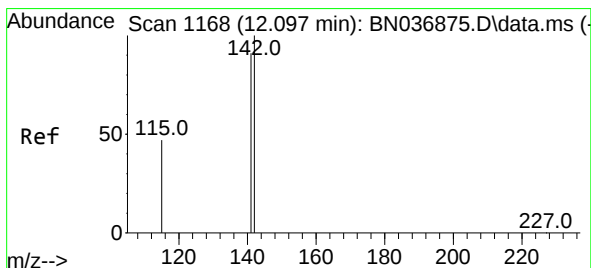
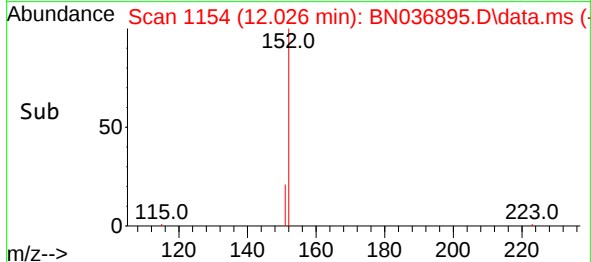
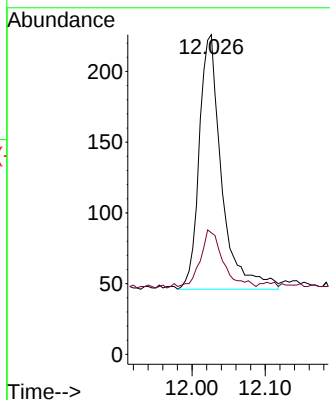
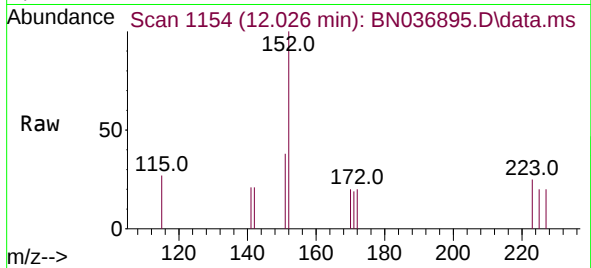




#11
2-Methylnaphthalene-d10
Concen: 0.437 ng
RT: 12.026 min Scan# 1153
Delta R.T. 0.005 min
Lab File: BN036895.D
Acq: 12 Apr 2025 01:21

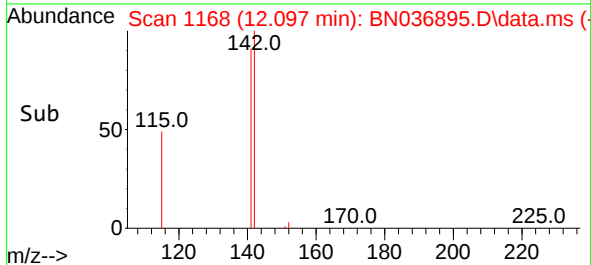
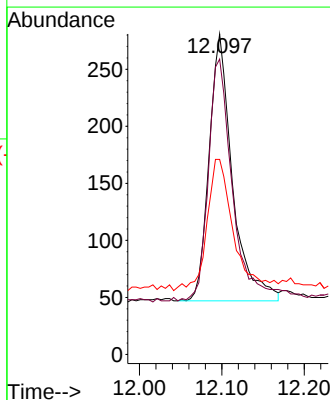
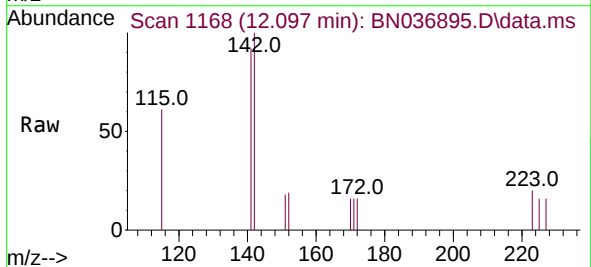
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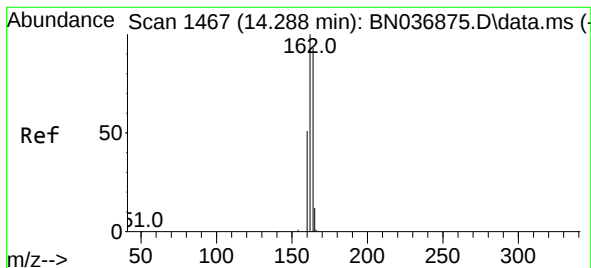
Tgt Ion:152 Resp: 384
Ion Ratio Lower Upper
152 100
151 22.4 17.8 26.8



#12
2-Methylnaphthalene
Concen: 0.411 ng
RT: 12.097 min Scan# 1168
Delta R.T. 0.000 min
Lab File: BN036895.D
Acq: 12 Apr 2025 01:21

Tgt Ion:142 Resp: 461
Ion Ratio Lower Upper
142 100
141 92.2 73.8 110.8
115 60.9 43.3 64.9





#13

Acenaphthene-d10

Concen: 0.400 ng

RT: 14.288 min Scan# 1467

Delta R.T. 0.000 min

Lab File: BN036895.D

Acq: 12 Apr 2025 01:21

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

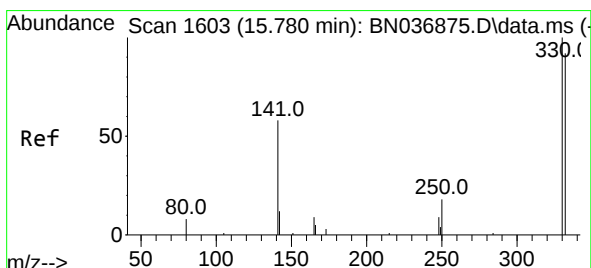
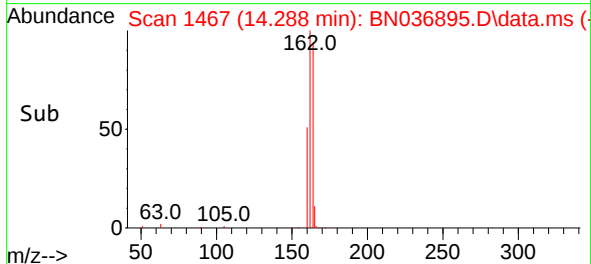
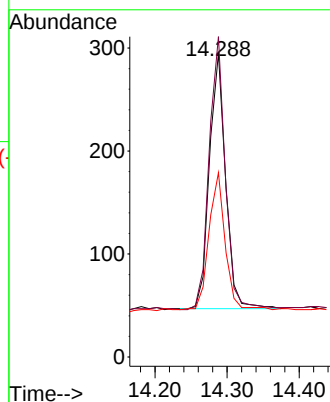
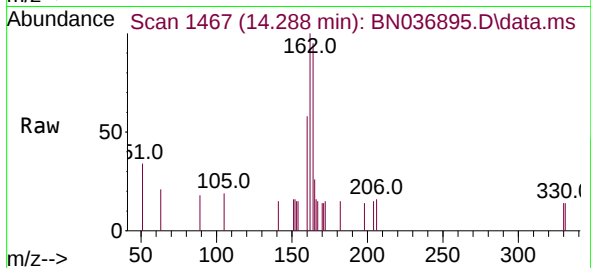
Tgt Ion:164 Resp: 387

Ion Ratio Lower Upper

164 100

162 105.4 85.7 128.5

160 60.7 46.9 70.3



#14

2,4,6-Tribromophenol

Concen: 0.439 ng

RT: 15.780 min Scan# 1603

Delta R.T. 0.000 min

Lab File: BN036895.D

Acq: 12 Apr 2025 01:21

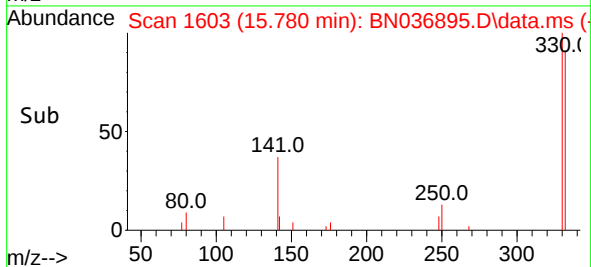
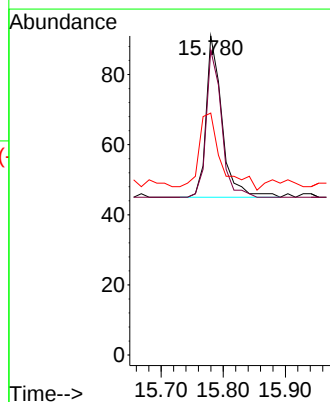
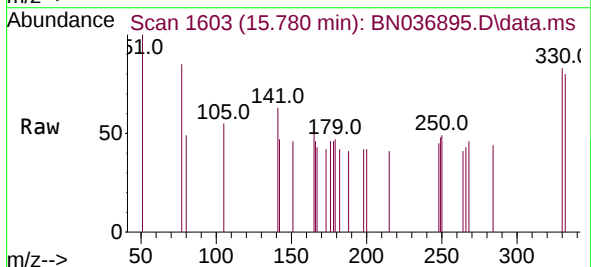
Tgt Ion:330 Resp: 82

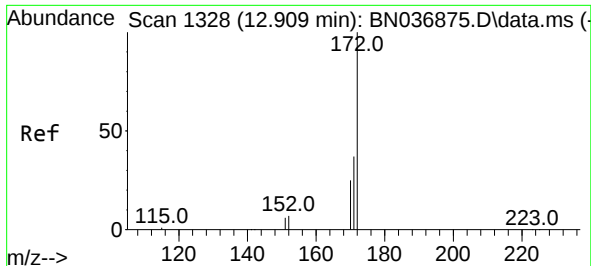
Ion Ratio Lower Upper

330 100

332 86.6 87.0 130.6#

141 67.1 45.3 67.9

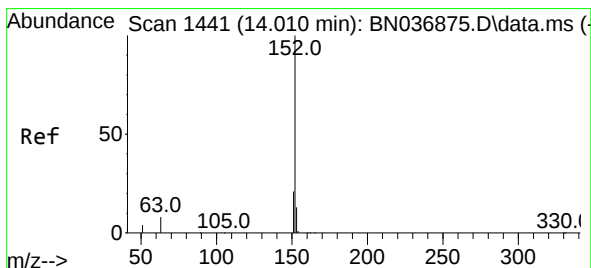
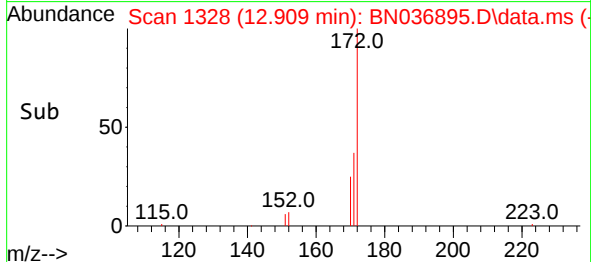
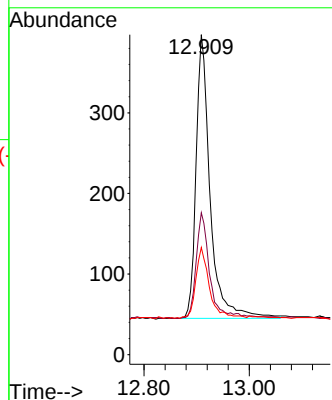
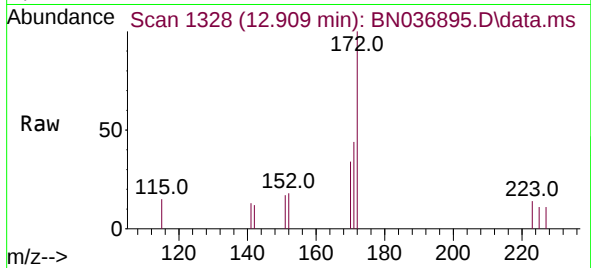




#15
2-Fluorobiphenyl
Concen: 0.407 ng
RT: 12.909 min Scan# 11
Delta R.T. 0.000 min
Lab File: BN036895.D
Acq: 12 Apr 2025 01:21

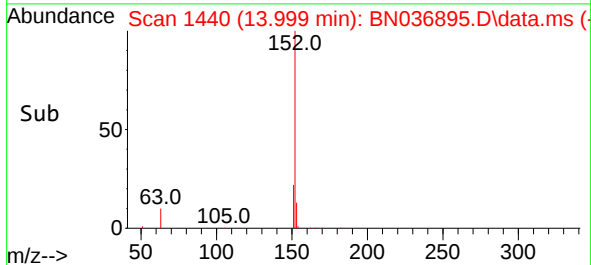
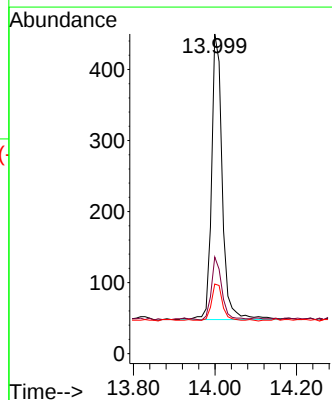
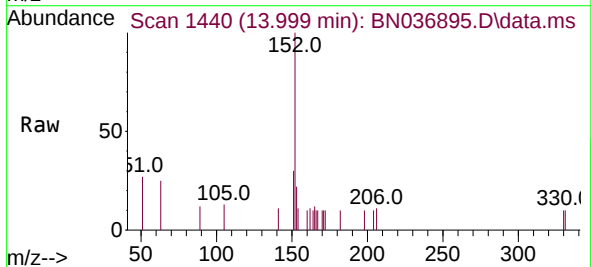
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

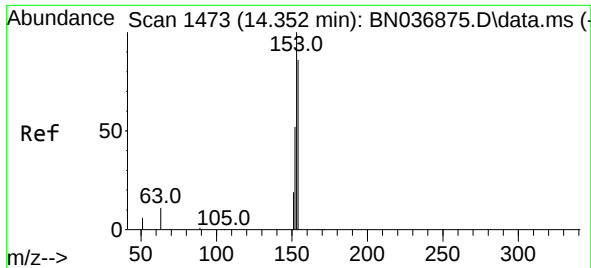
Tgt Ion:	172	Resp:	757
Ion	Ratio	Lower	Upper
172	100		
171	44.3	32.7	49.1
170	33.5	23.3	34.9



#16
Acenaphthylene
Concen: 0.406 ng
RT: 13.999 min Scan# 1440
Delta R.T. -0.011 min
Lab File: BN036895.D
Acq: 12 Apr 2025 01:21

Tgt Ion:	152	Resp:	730
Ion	Ratio	Lower	Upper
152	100		
151	21.9	16.4	24.6
153	13.2	10.3	15.5

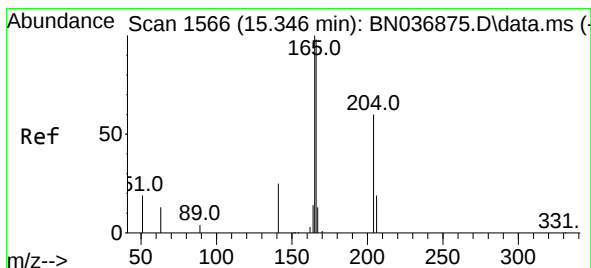
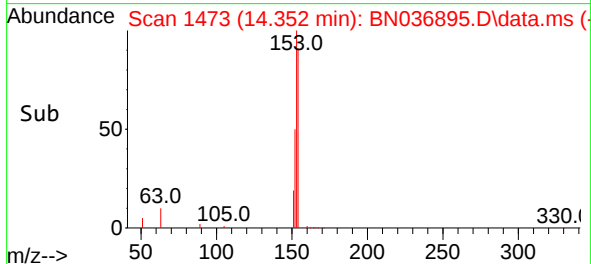
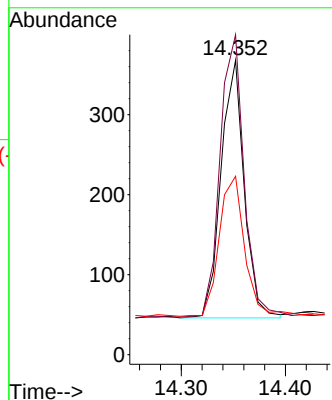
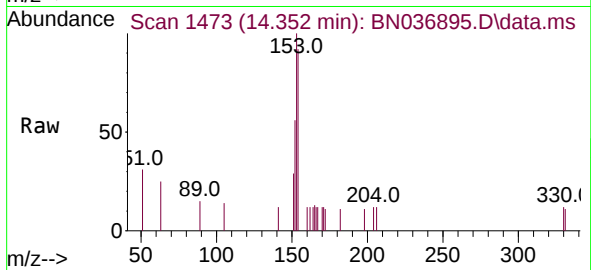




#17
Acenaphthene
Concen: 0.424 ng
RT: 14.352 min Scan# 1473
Delta R.T. 0.000 min
Lab File: BN036895.D
Acq: 12 Apr 2025 01:21

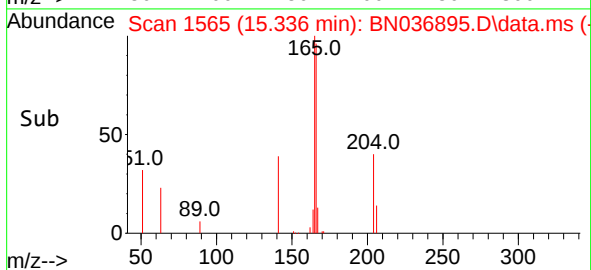
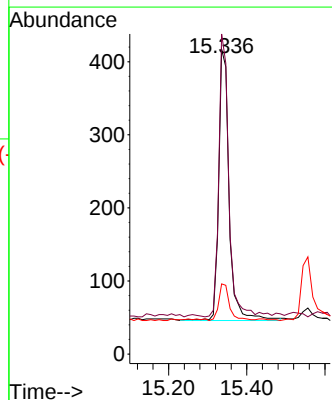
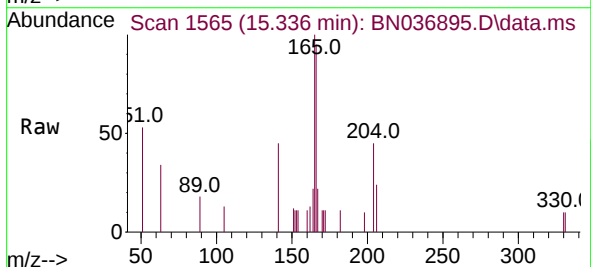
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

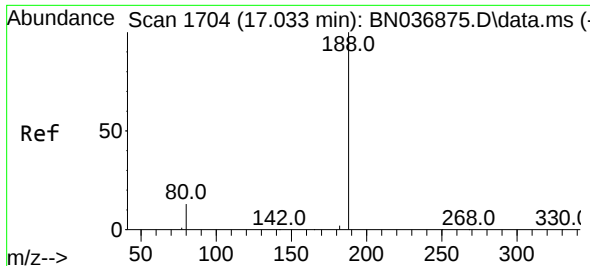
Tgt Ion:154 Resp: 496
Ion Ratio Lower Upper
154 100
153 115.5 97.8 146.6
152 61.1 52.7 79.1



#18
Fluorene
Concen: 0.423 ng
RT: 15.336 min Scan# 1565
Delta R.T. -0.011 min
Lab File: BN036895.D
Acq: 12 Apr 2025 01:21

Tgt Ion:166 Resp: 683
Ion Ratio Lower Upper
166 100
165 100.1 83.2 124.8
167 13.8 11.1 16.7

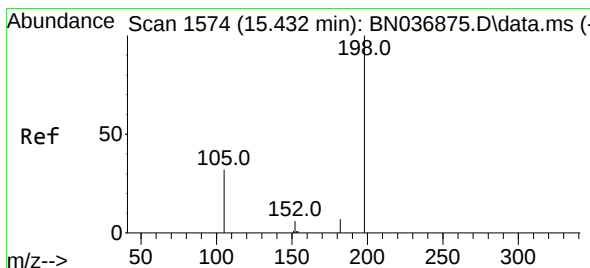
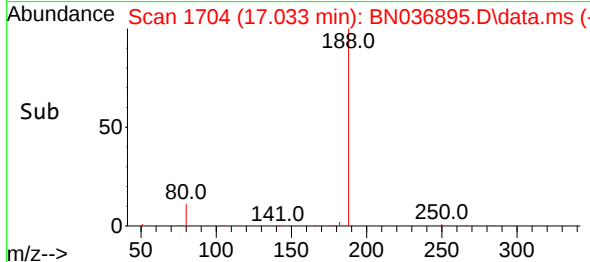
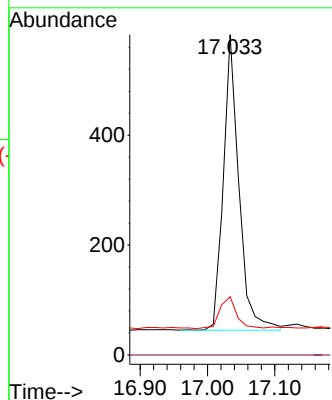
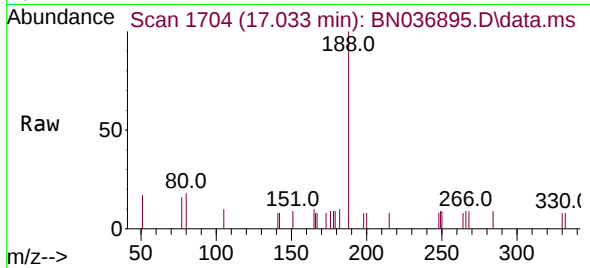




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.033 min Scan# 11
Delta R.T. 0.000 min
Lab File: BN036895.D
Acq: 12 Apr 2025 01:21

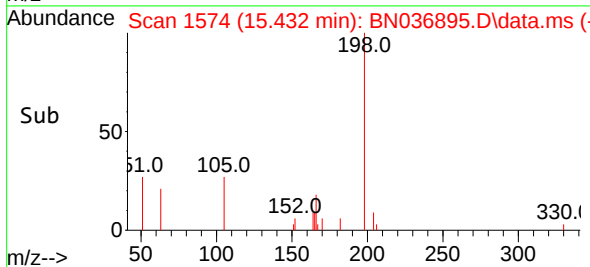
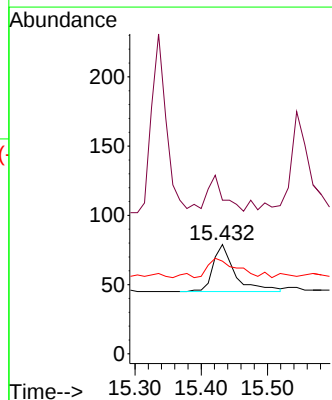
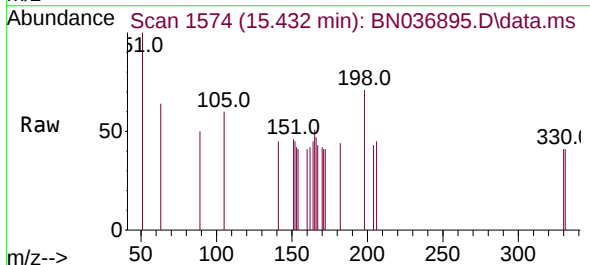
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

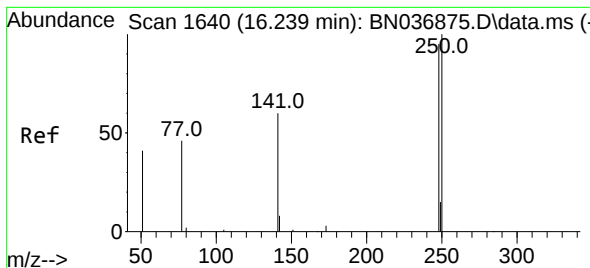
Tgt Ion:188 Resp: 863
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 18.2 13.9 20.9



#20
4,6-Dinitro-2-methylphenol
Concen: 0.386 ng
RT: 15.432 min Scan# 1574
Delta R.T. 0.000 min
Lab File: BN036895.D
Acq: 12 Apr 2025 01:21

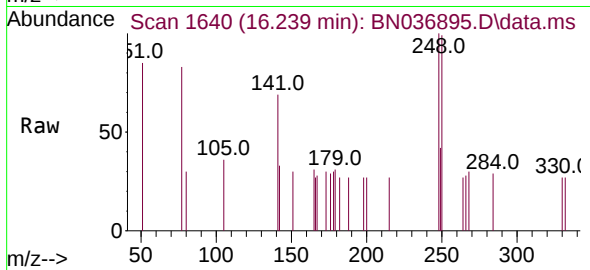
Tgt Ion:198 Resp: 79
Ion Ratio Lower Upper
198 100
51 140.5 107.6 161.4
105 84.8 55.2 82.8#



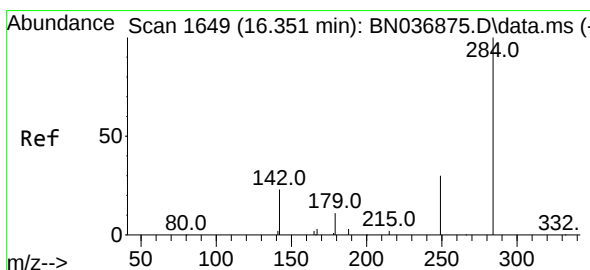
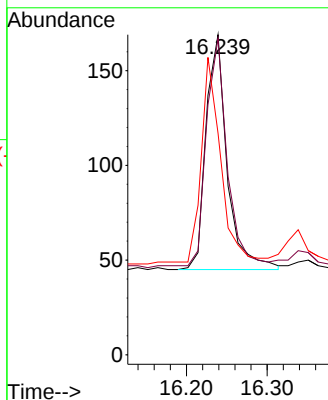
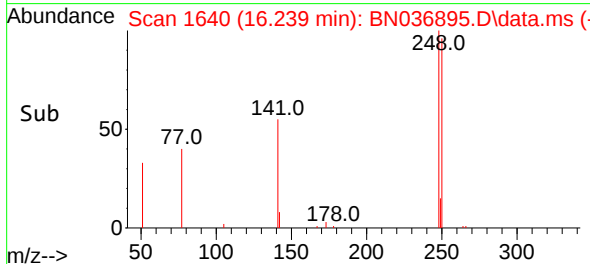


#21
4-Bromophenyl-phenylether
Concen: 0.437 ng
RT: 16.239 min Scan# 1640
Delta R.T. 0.000 min
Lab File: BN036895.D
Acq: 12 Apr 2025 01:21

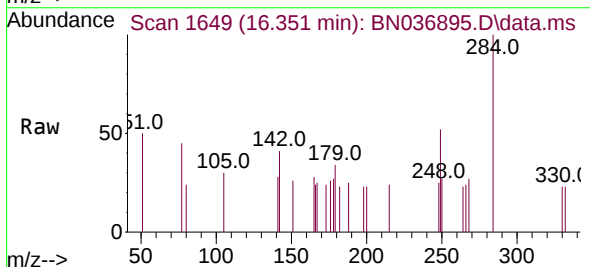
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



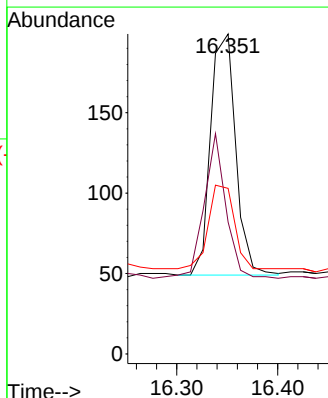
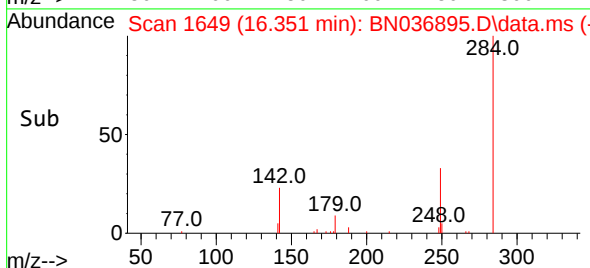
Tgt Ion:	248	Resp:	226
Ion Ratio	Lower	Upper	
248	100		
250	98.8	83.5	125.3
141	69.2	55.3	82.9

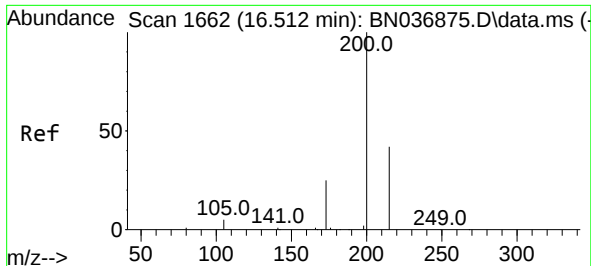


#22
Hexachlorobenzene
Concen: 0.423 ng
RT: 16.351 min Scan# 1649
Delta R.T. 0.000 min
Lab File: BN036895.D
Acq: 12 Apr 2025 01:21



Tgt Ion:	284	Resp:	259
Ion Ratio	Lower	Upper	
284	100		
142	52.1	37.7	56.5
249	41.3	29.0	43.6

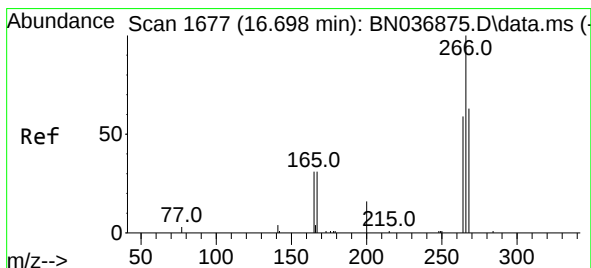
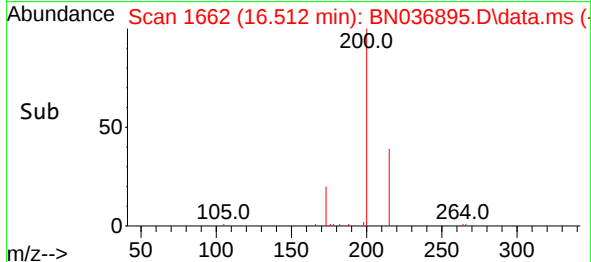
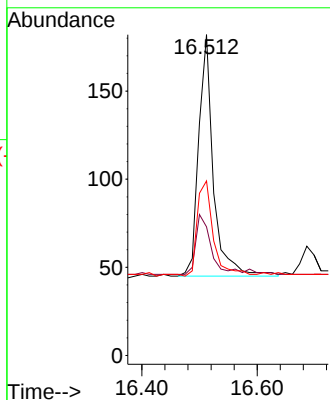
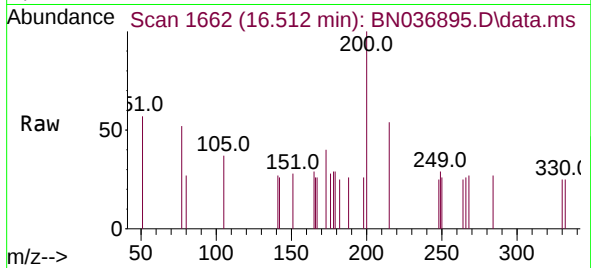




#23
Atrazine
Concen: 0.483 ng
RT: 16.512 min Scan# 1662
Delta R.T. 0.000 min
Lab File: BN036895.D
Acq: 12 Apr 2025 01:21

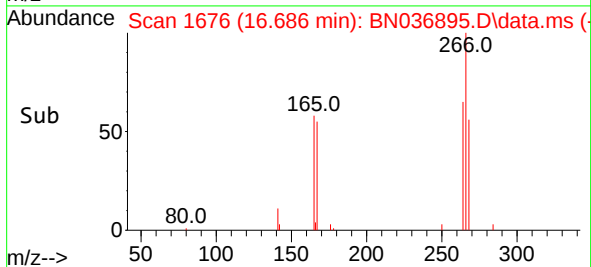
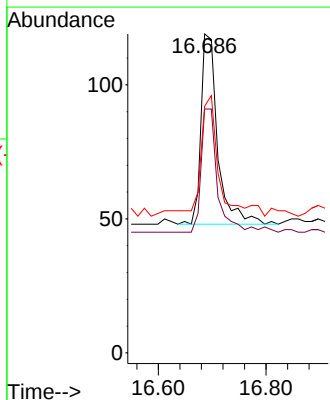
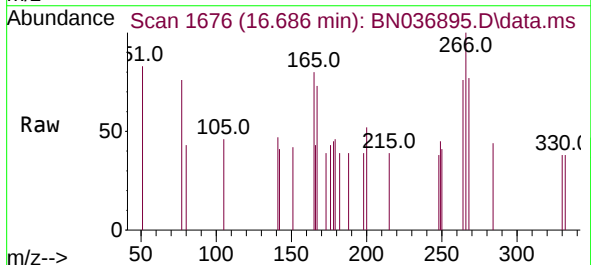
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

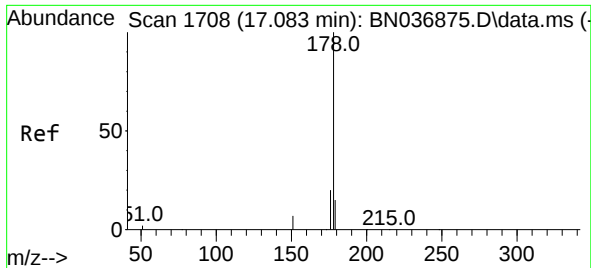
Tgt Ion:200 Resp: 244
Ion Ratio Lower Upper
200 100
173 40.1 28.6 43.0
215 54.4 40.5 60.7



#24
Pentachlorophenol
Concen: 0.477 ng
RT: 16.686 min Scan# 1676
Delta R.T. -0.012 min
Lab File: BN036895.D
Acq: 12 Apr 2025 01:21

Tgt Ion:266 Resp: 153
Ion Ratio Lower Upper
266 100
264 64.1 44.6 66.8
268 66.7 51.8 77.6

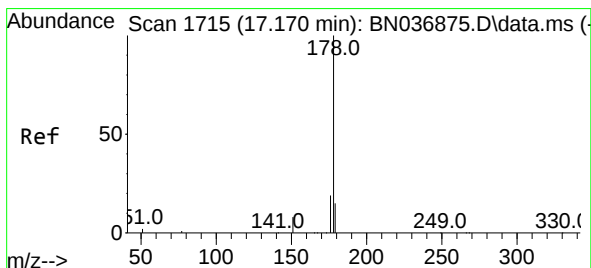
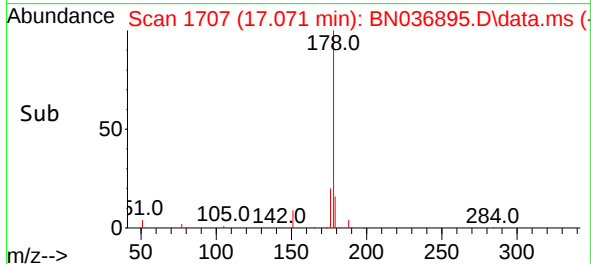
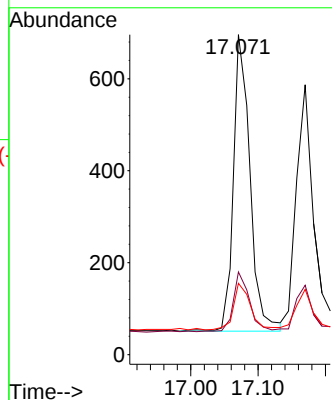
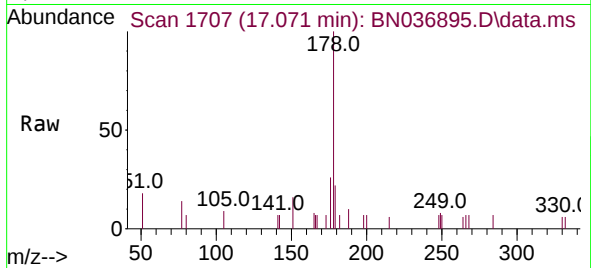




#25
Phenanthrene
Concen: 0.428 ng
RT: 17.071 min Scan# 1707
Delta R.T. -0.012 min
Lab File: BN036895.D
Acq: 12 Apr 2025 01:21

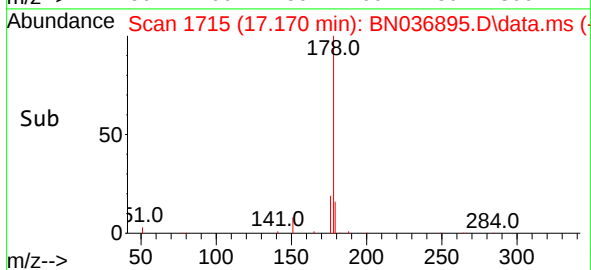
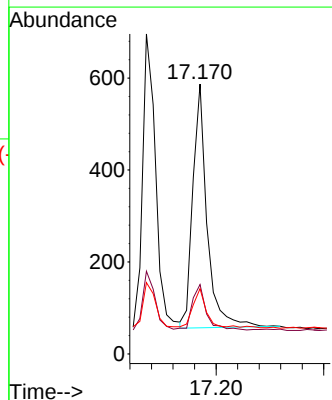
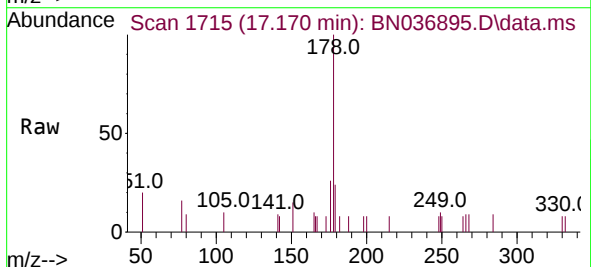
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

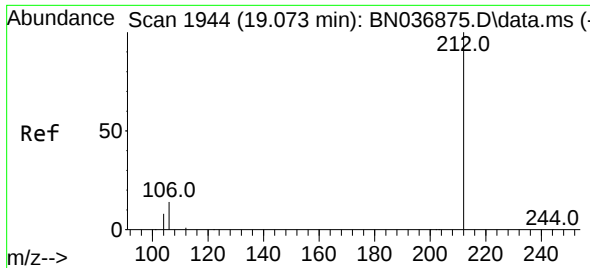
Tgt Ion:178 Resp: 1108
Ion Ratio Lower Upper
178 100
176 19.5 16.6 25.0
179 15.8 12.8 19.2



#26
Anthracene
Concen: 0.423 ng
RT: 17.170 min Scan# 1715
Delta R.T. 0.000 min
Lab File: BN036895.D
Acq: 12 Apr 2025 01:21

Tgt Ion:178 Resp: 976
Ion Ratio Lower Upper
178 100
176 18.8 15.8 23.6
179 13.9 12.6 18.8

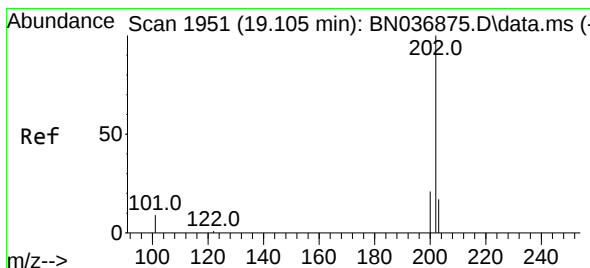
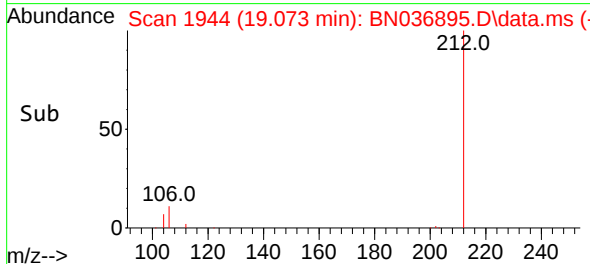
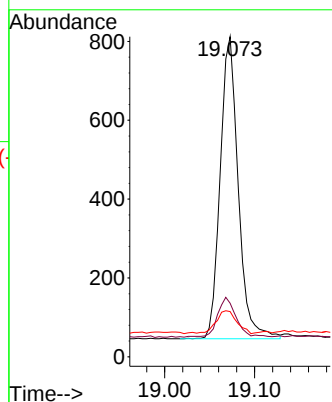
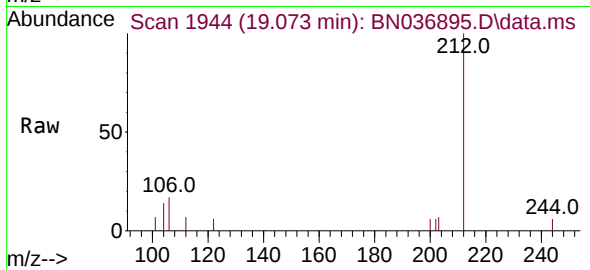




#27
Fluoranthene-d10
Concen: 0.438 ng
RT: 19.073 min Scan# 1944
Delta R.T. 0.000 min
Lab File: BN036895.D
Acq: 12 Apr 2025 01:21

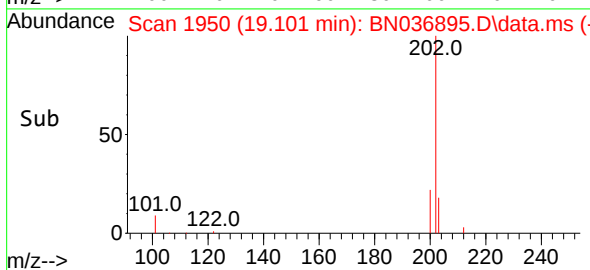
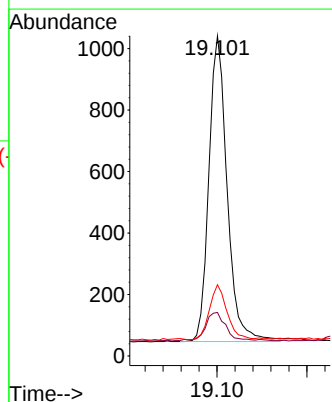
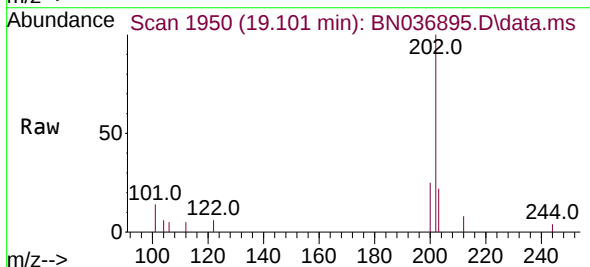
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

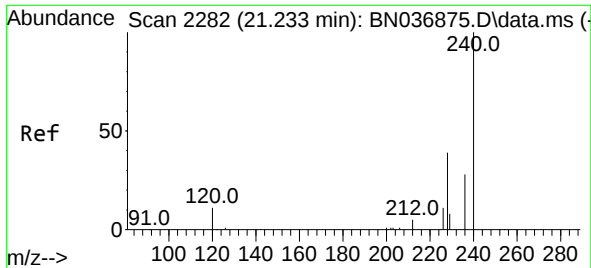
Tgt Ion:212 Resp: 1065
Ion Ratio Lower Upper
212 100
106 13.5 11.2 16.8
104 8.3 7.5 11.3



#28
Fluoranthene
Concen: 0.431 ng
RT: 19.101 min Scan# 1950
Delta R.T. -0.005 min
Lab File: BN036895.D
Acq: 12 Apr 2025 01:21

Tgt Ion:202 Resp: 1404
Ion Ratio Lower Upper
202 100
101 10.4 8.5 12.7
203 17.5 13.8 20.6

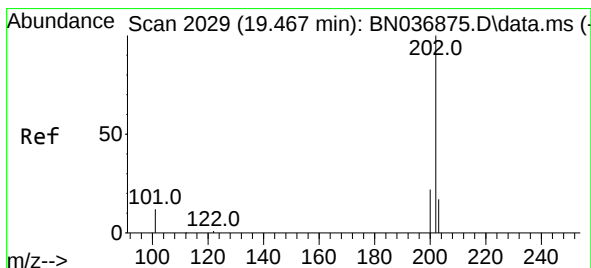
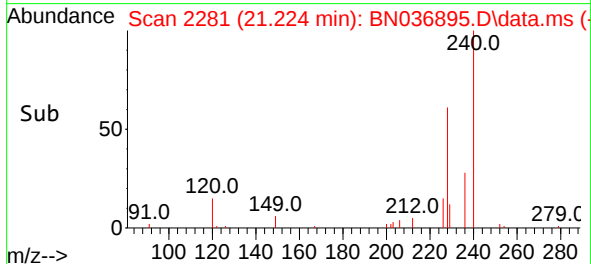
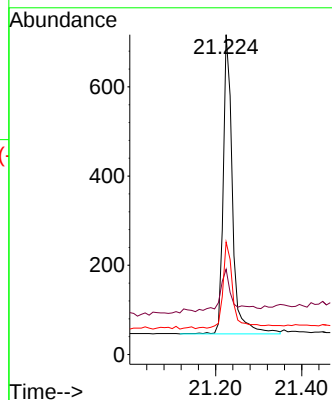
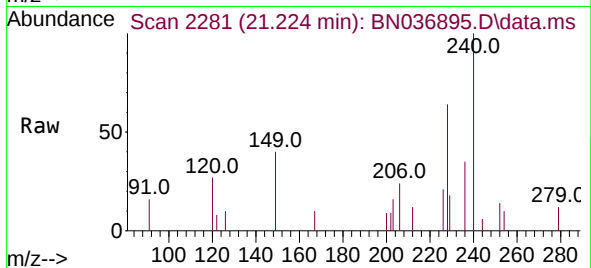




#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.224 min Scan# 21
Delta R.T. -0.009 min
Lab File: BN036895.D
Acq: 12 Apr 2025 01:21

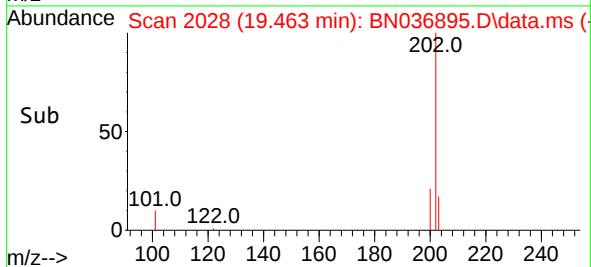
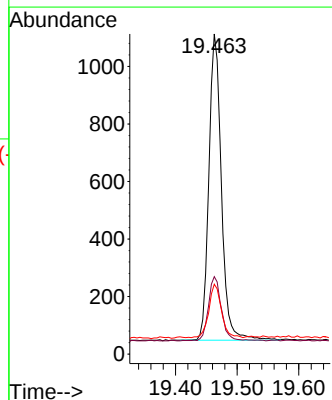
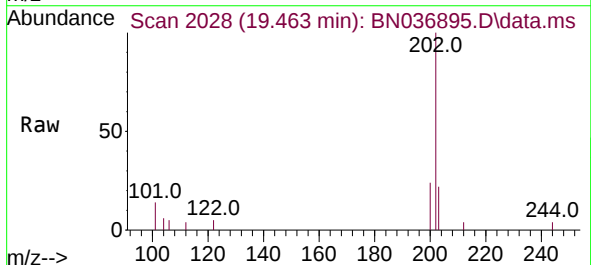
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

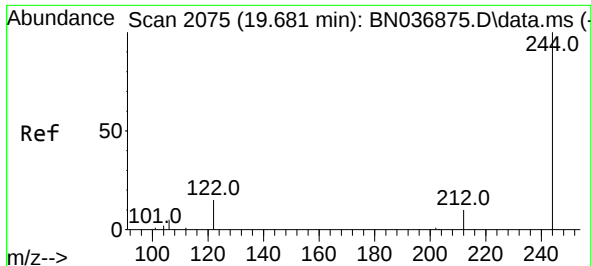
Tgt Ion:240 Resp: 999
Ion Ratio Lower Upper
240 100
120 26.6 15.8 23.6#
236 35.1 25.8 38.8



#30
Pyrene
Concen: 0.397 ng
RT: 19.463 min Scan# 2028
Delta R.T. -0.005 min
Lab File: BN036895.D
Acq: 12 Apr 2025 01:21

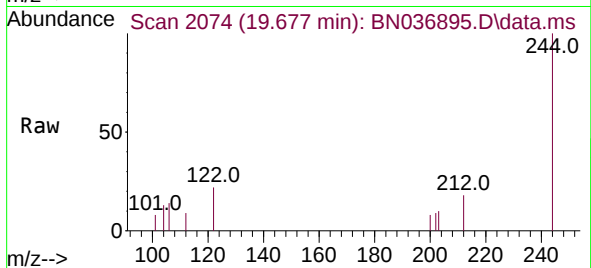
Tgt Ion:202 Resp: 1497
Ion Ratio Lower Upper
202 100
200 21.8 17.1 25.7
203 17.5 14.5 21.7



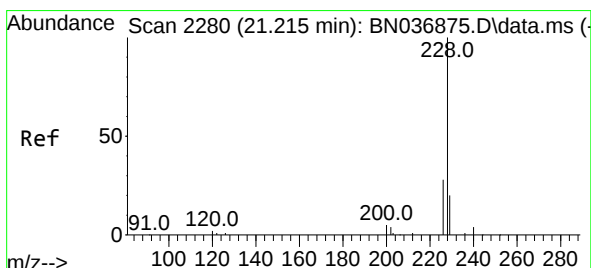
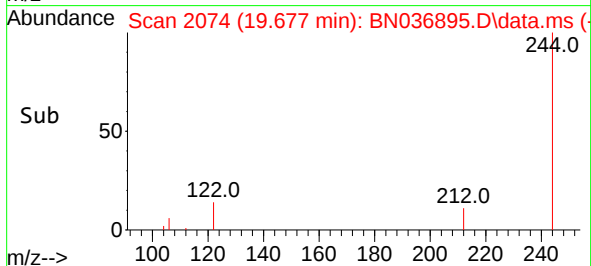
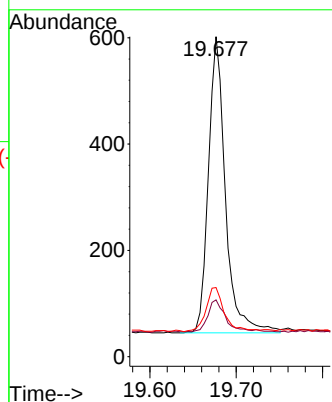


#31
 Terphenyl-d14
 Concen: 0.403 ng
 RT: 19.677 min Scan# 2075
 Delta R.T. -0.005 min
 Lab File: BN036895.D
 Acq: 12 Apr 2025 01:21

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

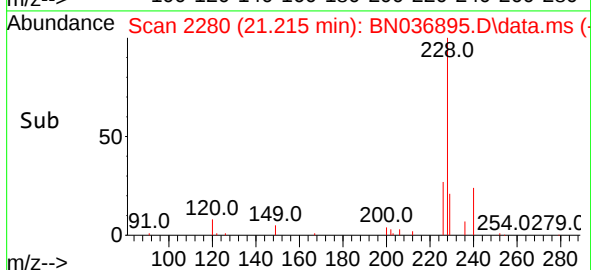
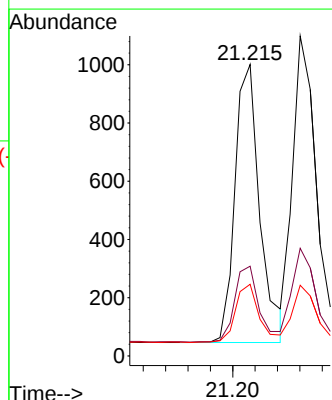
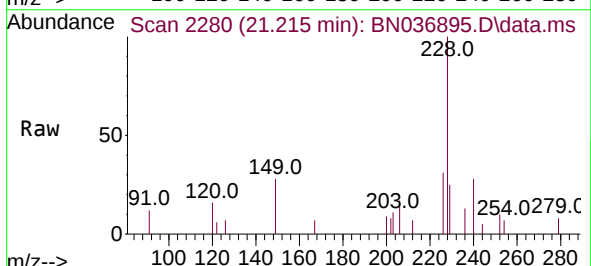


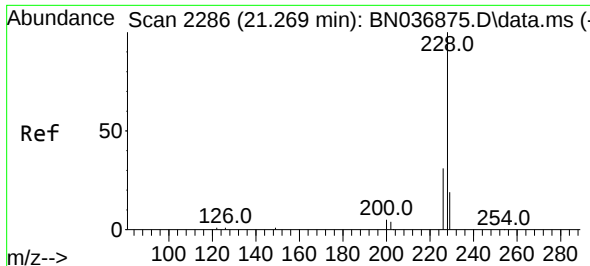
Tgt Ion:244 Resp: 764
 Ion Ratio Lower Upper
 244 100
 212 17.8 11.6 17.4#
 122 21.6 14.9 22.3



#32
 Benzo(a)anthracene
 Concen: 0.417 ng
 RT: 21.215 min Scan# 2280
 Delta R.T. 0.000 min
 Lab File: BN036895.D
 Acq: 12 Apr 2025 01:21

Tgt Ion:228 Resp: 1472
 Ion Ratio Lower Upper
 228 100
 226 30.8 24.5 36.7
 229 24.6 17.7 26.5





#33

Chrysene

Concen: 0.424 ng

RT: 21.260 min Scan# 21

Delta R.T. -0.009 min

Lab File: BN036895.D

Acq: 12 Apr 2025 01:21

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

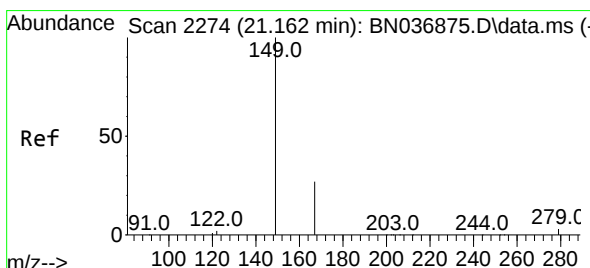
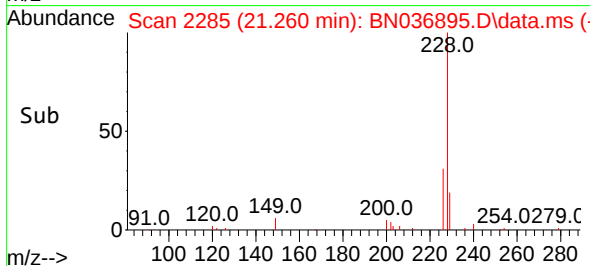
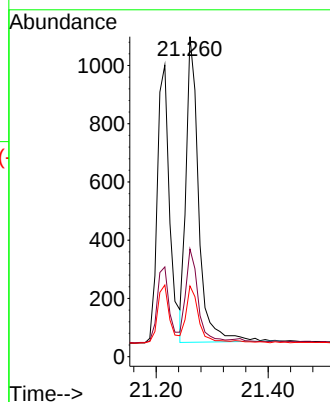
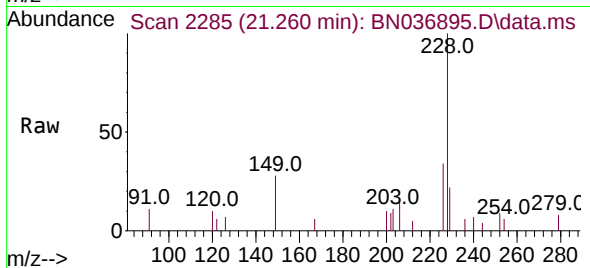
Tgt Ion:228 Resp: 1649

Ion Ratio Lower Upper

228 100

226 33.7 26.1 39.1

229 22.1 17.0 25.4



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.454 ng

RT: 21.153 min Scan# 2273

Delta R.T. -0.009 min

Lab File: BN036895.D

Acq: 12 Apr 2025 01:21

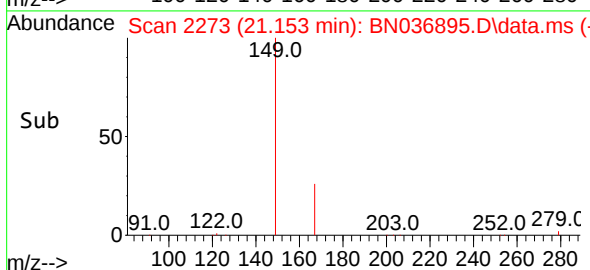
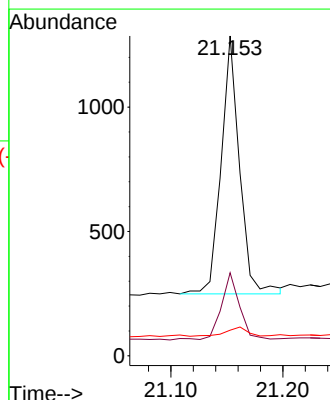
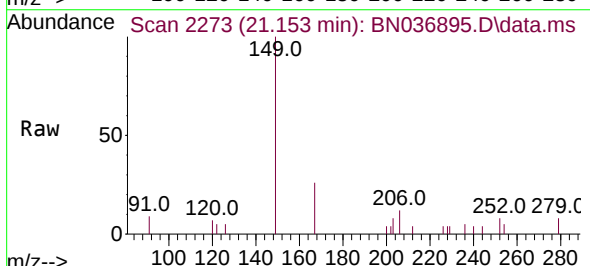
Tgt Ion:149 Resp: 1188

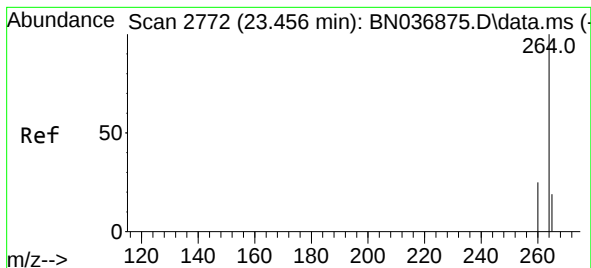
Ion Ratio Lower Upper

149 100

167 26.3 21.0 31.4

279 4.0 3.6 5.4





#35

Perylene-d12

Concen: 0.400 ng

RT: 23.445 min Scan# 21

Delta R.T. -0.012 min

Lab File: BN036895.D

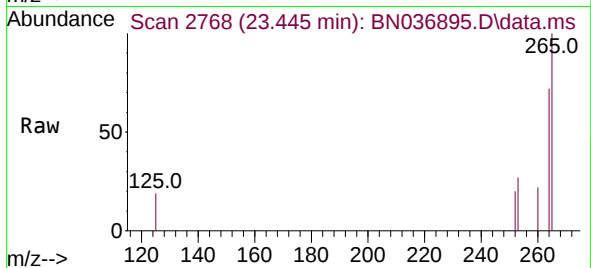
Acq: 12 Apr 2025 01:21

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC



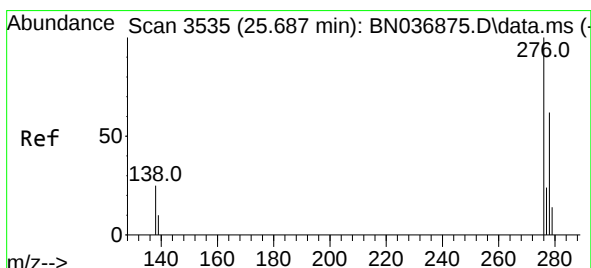
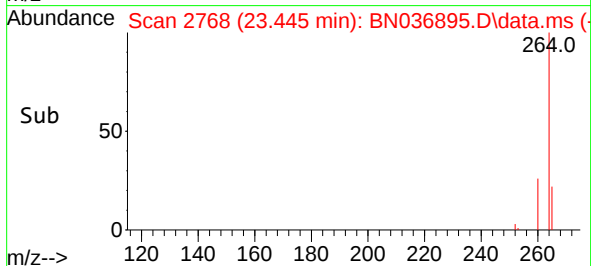
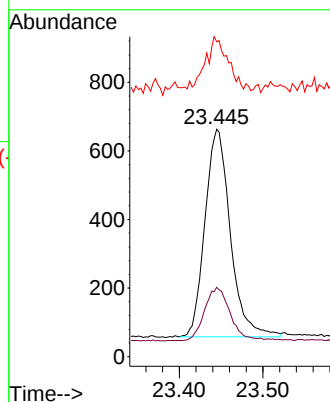
Tgt Ion:264 Resp: 1276

Ion Ratio Lower Upper

264 100

260 30.5 22.9 34.3

265 138.5 88.6 132.8#



#36

Indeno(1,2,3-cd)pyrene

Concen: 0.450 ng

RT: 25.678 min Scan# 3532

Delta R.T. -0.009 min

Lab File: BN036895.D

Acq: 12 Apr 2025 01:21

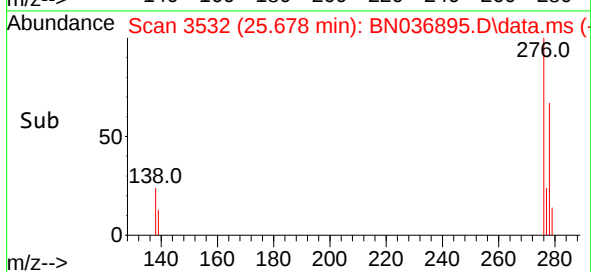
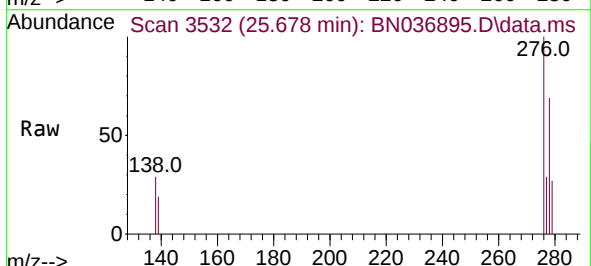
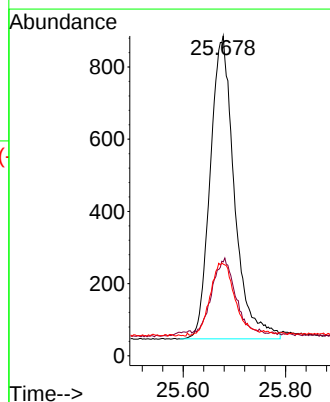
Tgt Ion:276 Resp: 2743

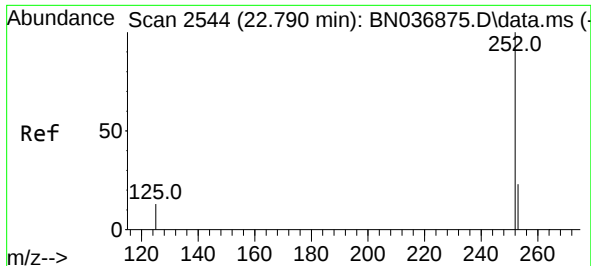
Ion Ratio Lower Upper

276 100

138 23.5 21.0 31.6

277 24.4 19.3 28.9

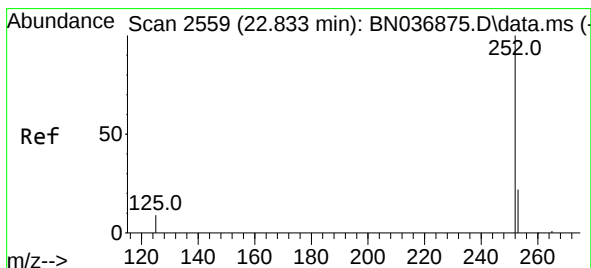
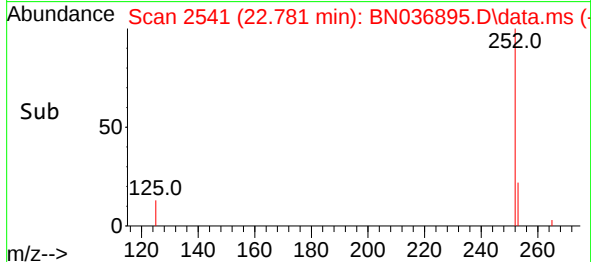
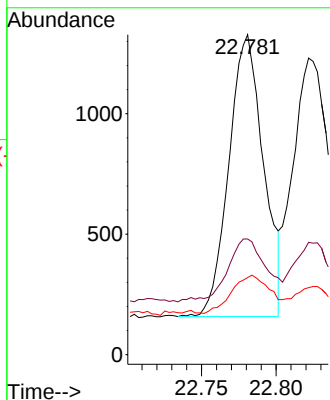
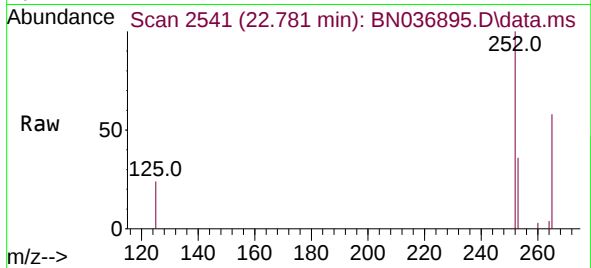




#37
Benzo(b)fluoranthene
Concen: 0.417 ng
RT: 22.781 min Scan# 2541
Delta R.T. -0.009 min
Lab File: BN036895.D
Acq: 12 Apr 2025 01:21

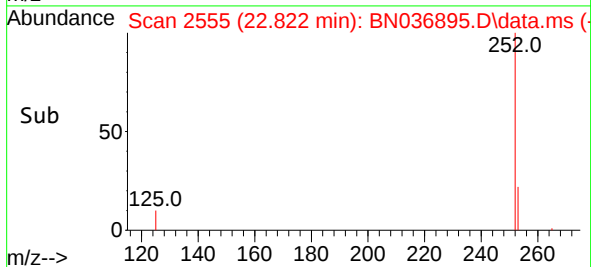
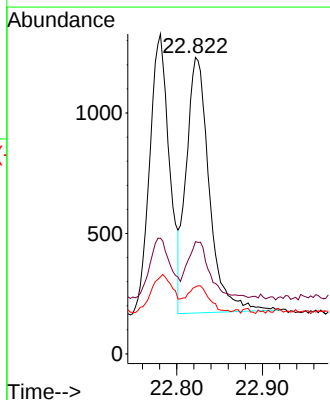
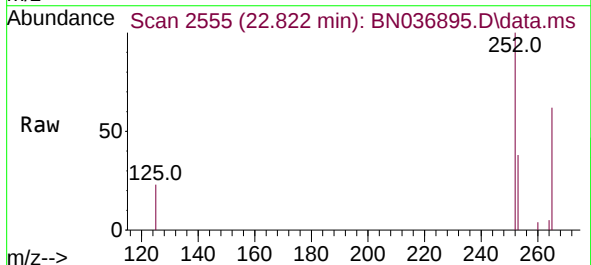
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

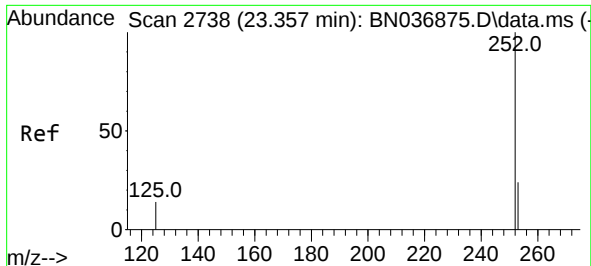
Tgt Ion:252 Resp: 1886
Ion Ratio Lower Upper
252 100
253 36.1 27.0 40.6
125 24.1 17.7 26.5



#38
Benzo(k)fluoranthene
Concen: 0.434 ng
RT: 22.822 min Scan# 2555
Delta R.T. -0.012 min
Lab File: BN036895.D
Acq: 12 Apr 2025 01:21

Tgt Ion:252 Resp: 1982
Ion Ratio Lower Upper
252 100
253 37.9 26.7 40.1
125 22.6 16.9 25.3

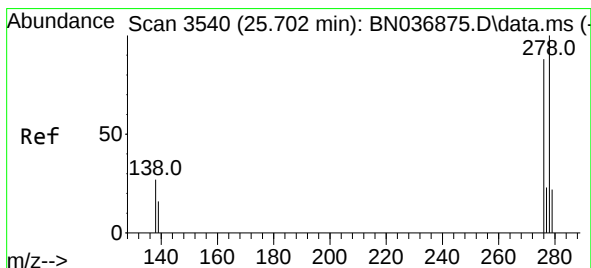
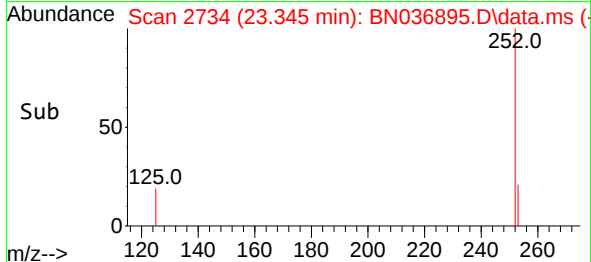
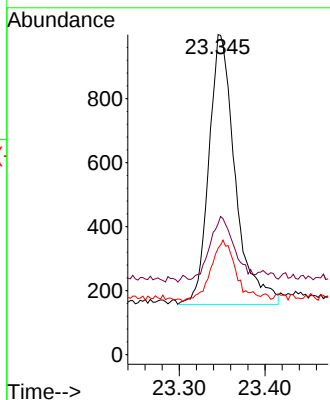
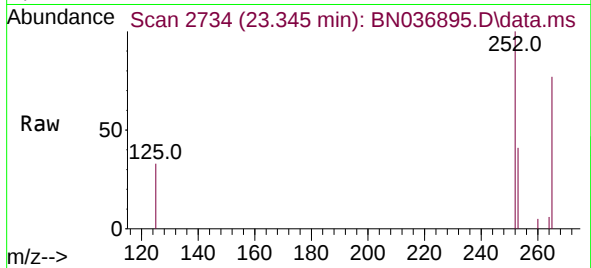




#39
Benzo(a)pyrene
Concen: 0.453 ng
RT: 23.345 min Scan# 21
Delta R.T. -0.012 min
Lab File: BN036895.D
Acq: 12 Apr 2025 01:21

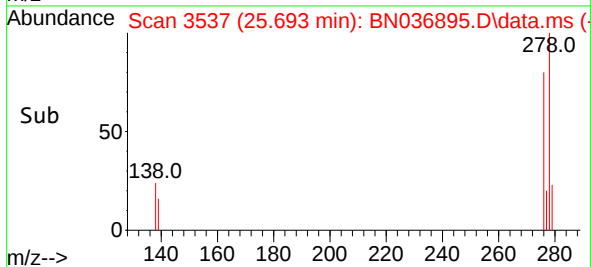
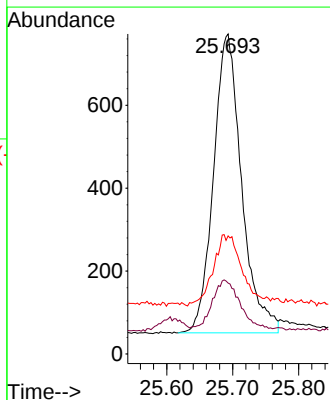
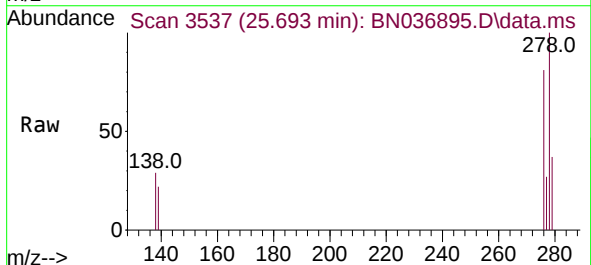
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

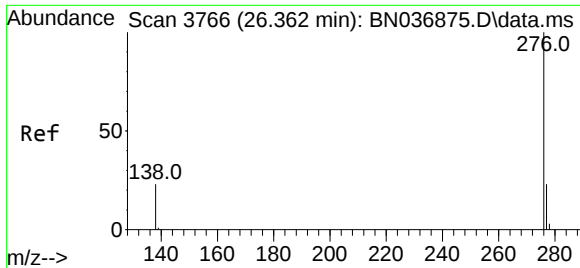
Tgt Ion:252 Resp: 1796
Ion Ratio Lower Upper
252 100
253 40.9 31.5 47.3
125 33.2 22.6 34.0



#40
Dibenzo(a,h)anthracene
Concen: 0.441 ng
RT: 25.693 min Scan# 3537
Delta R.T. -0.009 min
Lab File: BN036895.D
Acq: 12 Apr 2025 01:21

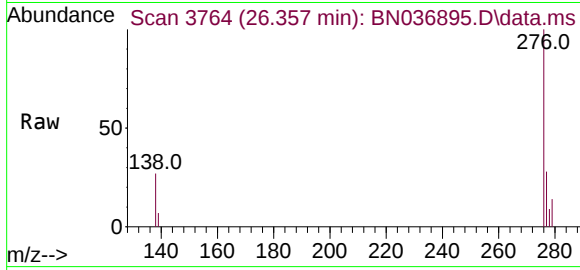
Tgt Ion:278 Resp: 2134
Ion Ratio Lower Upper
278 100
139 22.2 17.6 26.4
279 36.9 26.7 40.1





#41
 Benzo(g,h,i)perylene
 Concen: 0.459 ng
 RT: 26.357 min Scan# 31
 Delta R.T. -0.006 min
 Lab File: BN036895.D
 Acq: 12 Apr 2025 01:21

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC



Tgt Ion:	276	Resp:	2511
Ion	Ratio	Lower	Upper
276	100		
277	27.8	21.8	32.8
138	26.8	21.6	32.4

