

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN041425\
 Data File : BN036899.D
 Acq On : 14 Apr 2025 14:02
 Operator : RC/JU
 Sample : SSTDICC0.2
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.2

Quant Time: Apr 14 17:35:47 2025
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN041425.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Apr 14 17:32:00 2025
 Response via : Initial Calibration

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

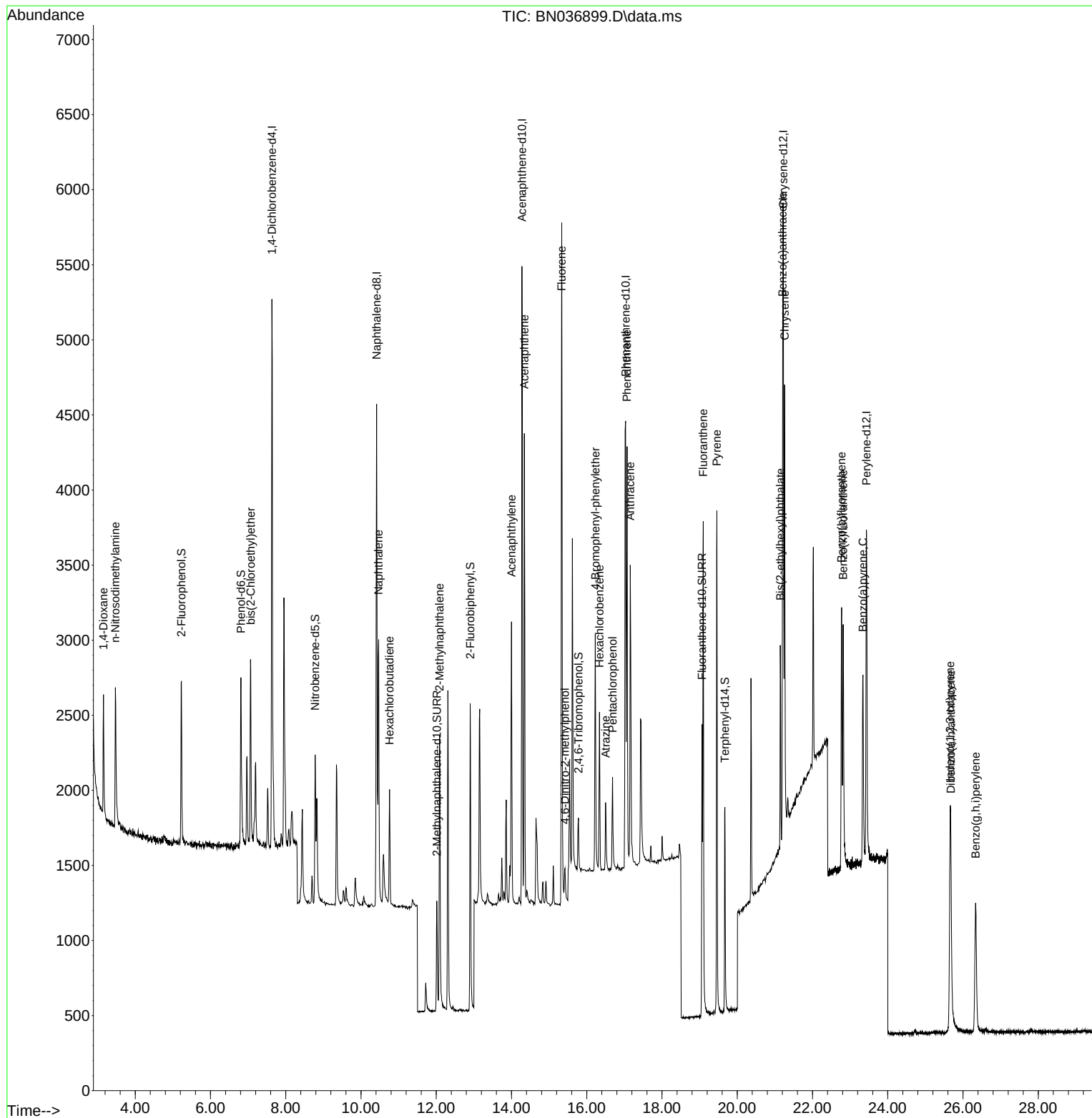
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.633	152	1758	0.400	ng	0.00
7) Naphthalene-d8	10.415	136	4308	0.400	ng	0.00
13) Acenaphthene-d10	14.277	164	2368	0.400	ng	0.00
19) Phenanthrene-d10	17.033	188	4862	0.400	ng	0.00
29) Chrysene-d12	21.224	240	3423	0.400	ng	0.00
35) Perylene-d12	23.433	264	3030	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.228	112	815	0.196	ng	0.00
5) Phenol-d6	6.809	99	950	0.182	ng	0.00
8) Nitrobenzene-d5	8.781	82	890	0.183	ng	0.00
11) 2-Methylnaphthalene-d10	12.016	152	1206	0.192	ng	0.00
14) 2,4,6-Tribromophenol	15.780	330	210	0.185	ng	0.00
15) 2-Fluorobiphenyl	12.904	172	2314	0.202	ng	0.00
27) Fluoranthene-d10	19.063	212	2344	0.182	ng	0.00
31) Terphenyl-d14	19.672	244	1506	0.201	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.155	88	522	0.254	ng	# 84
3) n-Nitrosodimethylamine	3.473	42	913	0.197	ng	# 95
6) bis(2-Chloroethyl)ether	7.069	93	946	0.187	ng	100
9) Naphthalene	10.468	128	2420	0.193	ng	98
10) Hexachlorobutadiene	10.757	225	587	0.204	ng	# 100
12) 2-Methylnaphthalene	12.087	142	1467	0.184	ng	98
16) Acenaphthylene	13.999	152	2121	0.189	ng	100
17) Acenaphthene	14.341	154	1413	0.191	ng	100
18) Fluorene	15.336	166	1842	0.189	ng	99
20) 4,6-Dinitro-2-methylph...	15.421	198	199	0.150	ng	# 56
21) 4-Bromophenyl-phenylether	16.227	248	596	0.193	ng	96
22) Hexachlorobenzene	16.338	284	691	0.200	ng	97
23) Atrazine	16.500	200	451	0.176	ng	# 87
24) Pentachlorophenol	16.686	266	325	0.176	ng	97
25) Phenanthrene	17.071	178	2816	0.189	ng	99
26) Anthracene	17.158	178	2462	0.184	ng	98
28) Fluoranthene	19.096	202	3118	0.178	ng	99
30) Pyrene	19.458	202	3165	0.206	ng	99
32) Benzo(a)anthracene	21.207	228	2280	0.184	ng	97
33) Chrysene	21.260	228	2662	0.198	ng	98
34) Bis(2-ethylhexyl)phtha...	21.144	149	1283	0.179	ng	97
36) Indeno(1,2,3-cd)pyrene	25.655	276	2065	0.188	ng	98
37) Benzo(b)fluoranthene	22.772	252	2219	0.189	ng	# 83
38) Benzo(k)fluoranthene	22.813	252	2265	0.191	ng	# 86
39) Benzo(a)pyrene	23.339	252	1815	0.186	ng	# 86
40) Dibenzo(a,h)anthracene	25.678	278	1589	0.186	ng	# 85
41) Benzo(g,h,i)perylene	26.336	276	1834	0.195	ng	# 90

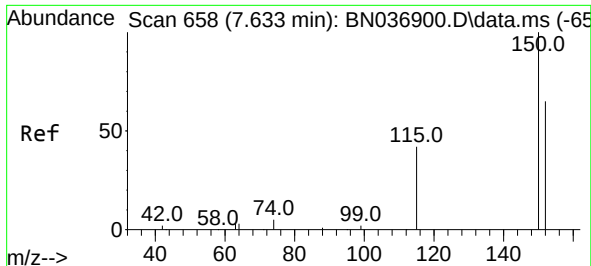
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN041425\
Data File : BN036899.D
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Instrument :
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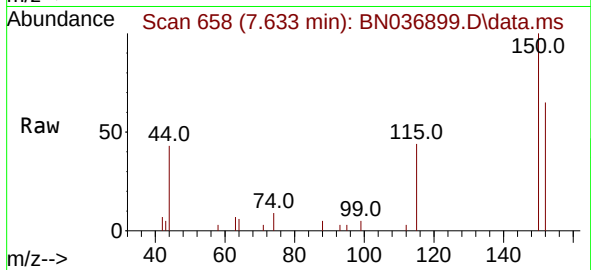
Quant Time: Apr 14 17:35:47 2025
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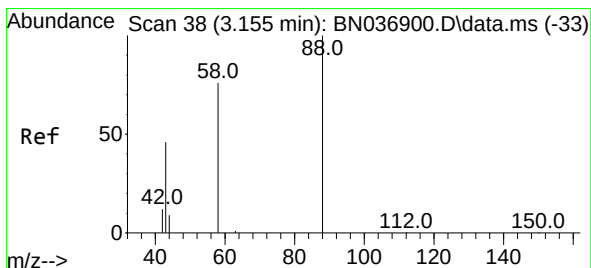
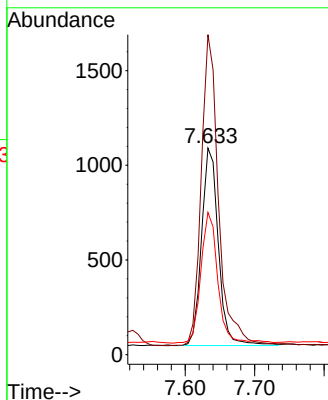
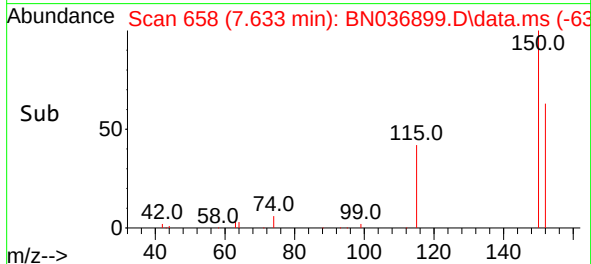


#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.633 min Scan# 61
 Delta R.T. -0.000 min
 Lab File: BN036899.D
 Acq: 14 Apr 2025 14:02

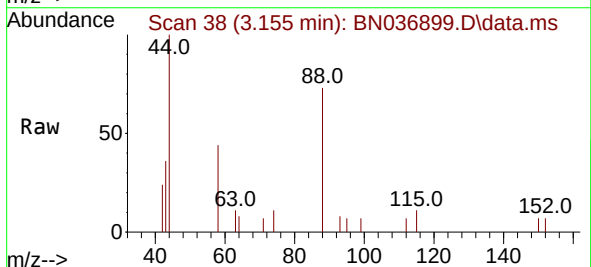
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.2



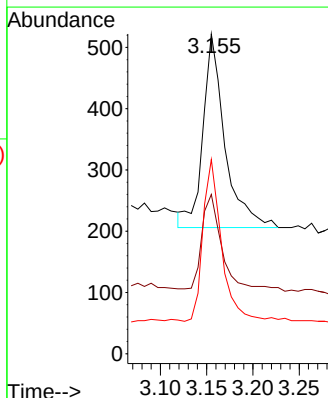
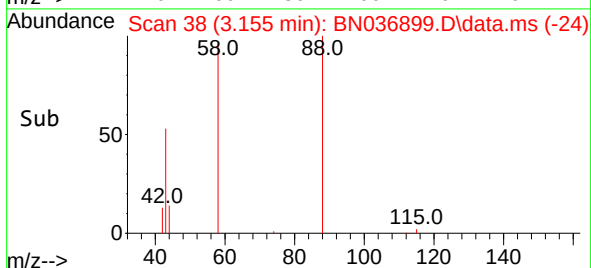
Tgt Ion:152 Resp: 1758
 Ion Ratio Lower Upper
 152 100
 150 154.9 121.4 182.2
 115 68.8 55.4 83.2

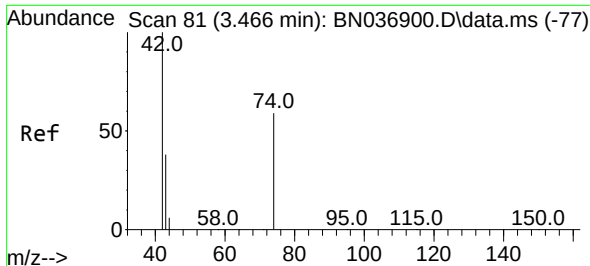


#2
 1,4-Dioxane
 Concen: 0.254 ng
 RT: 3.155 min Scan# 38
 Delta R.T. -0.000 min
 Lab File: BN036899.D
 Acq: 14 Apr 2025 14:02



Tgt Ion: 88 Resp: 522
 Ion Ratio Lower Upper
 88 100
 43 42.3 43.7 65.5#
 58 71.3 67.8 101.8

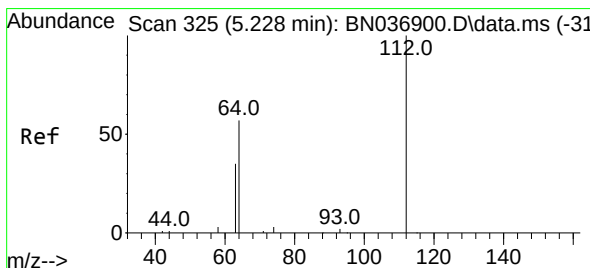
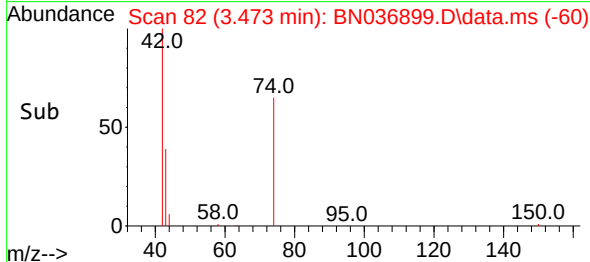
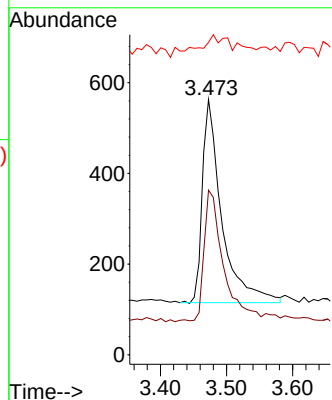
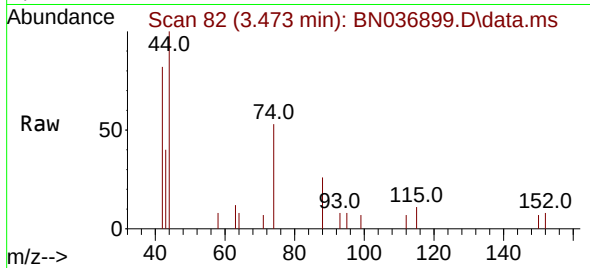




#3
 n-Nitrosodimethylamine
 Concen: 0.197 ng
 RT: 3.473 min Scan# 81
 Delta R.T. 0.007 min
 Lab File: BN036899.D
 Acq: 14 Apr 2025 14:02

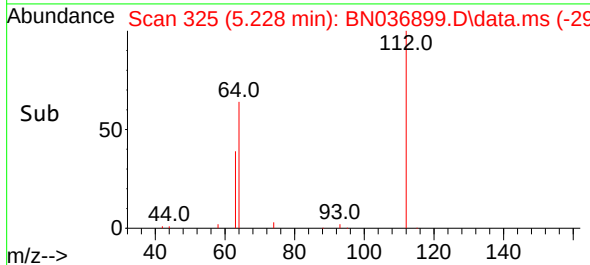
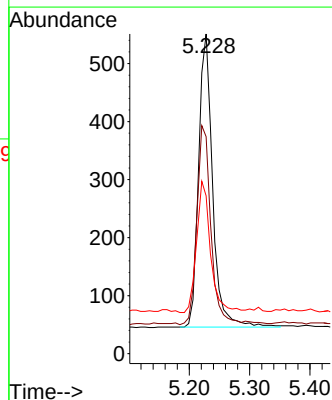
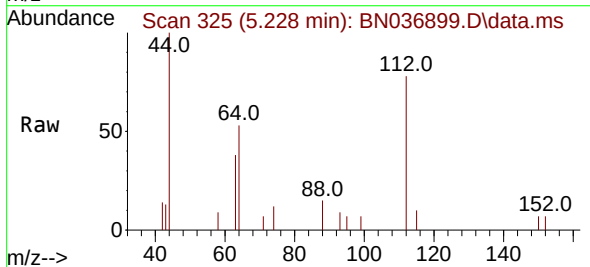
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.2

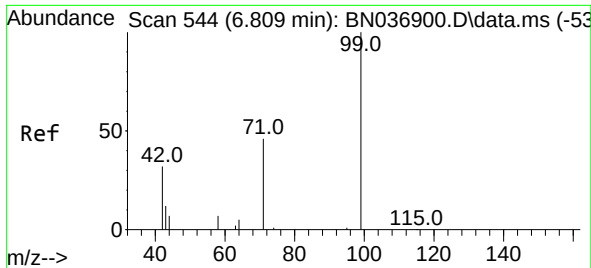
Tgt Ion: 42 Resp: 913
 Ion Ratio Lower Upper
 42 100
 74 64.8 52.3 78.5
 44 22.1 7.4 11.2#



#4
 2-Fluorophenol
 Concen: 0.196 ng
 RT: 5.228 min Scan# 325
 Delta R.T. -0.000 min
 Lab File: BN036899.D
 Acq: 14 Apr 2025 14:02

Tgt Ion: 112 Resp: 815
 Ion Ratio Lower Upper
 112 100
 64 69.0 54.4 81.6
 63 44.7 35.1 52.7

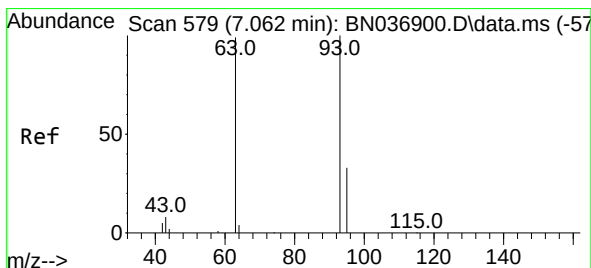
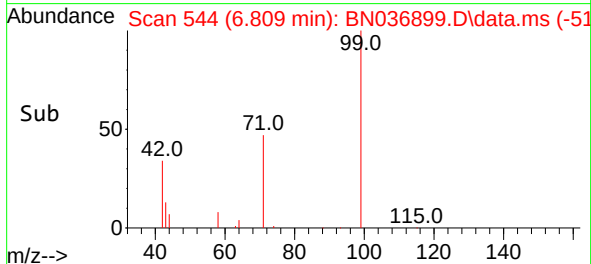
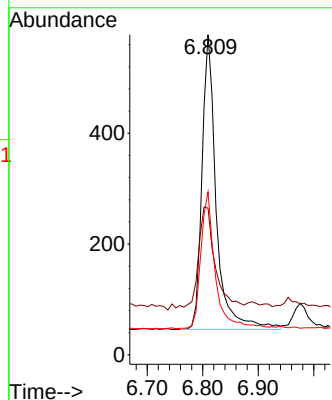
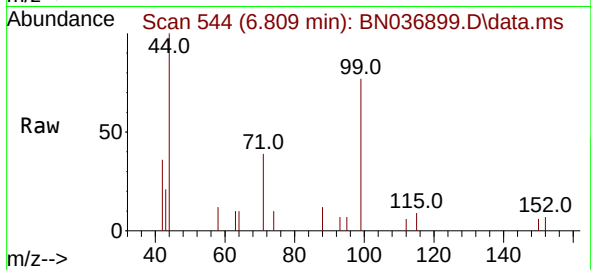




#5
Phenol-d6
Concen: 0.182 ng
RT: 6.809 min Scan# 54
Delta R.T. -0.000 min
Lab File: BN036899.D
Acq: 14 Apr 2025 14:02

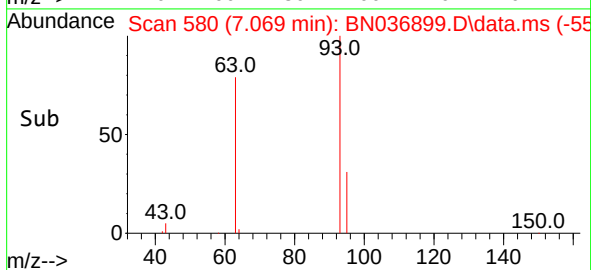
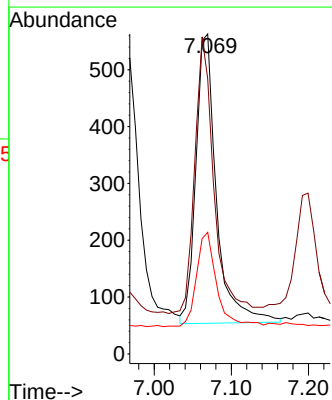
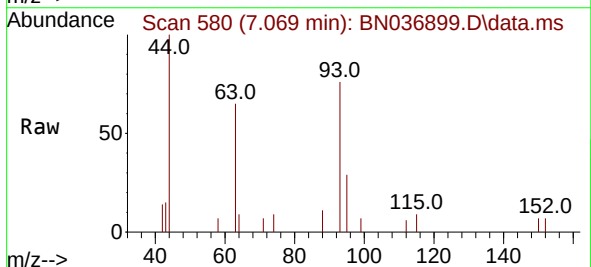
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2

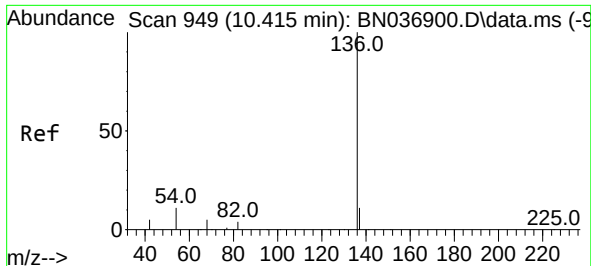
Tgt Ion: 99 Resp: 950
Ion Ratio Lower Upper
99 100
42 38.2 30.6 45.8
71 46.9 38.0 57.0



#6
bis(2-Chloroethyl)ether
Concen: 0.187 ng
RT: 7.069 min Scan# 580
Delta R.T. 0.007 min
Lab File: BN036899.D
Acq: 14 Apr 2025 14:02

Tgt Ion: 93 Resp: 946
Ion Ratio Lower Upper
93 100
63 88.6 70.7 106.1
95 31.2 25.2 37.8

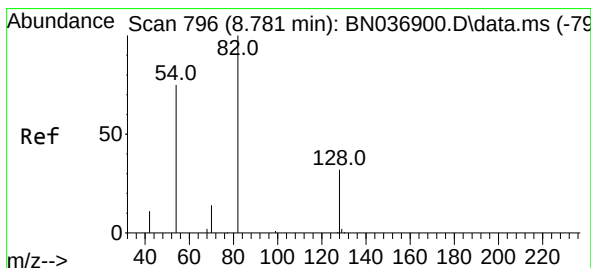
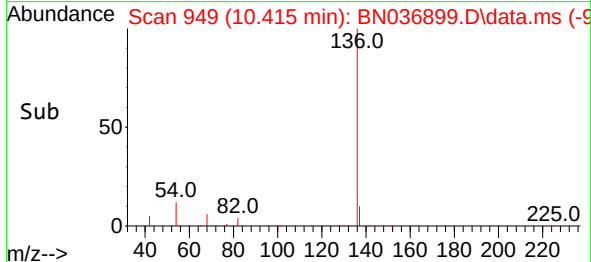
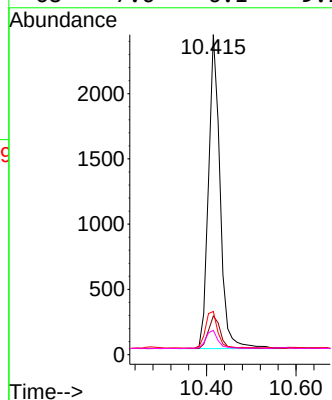
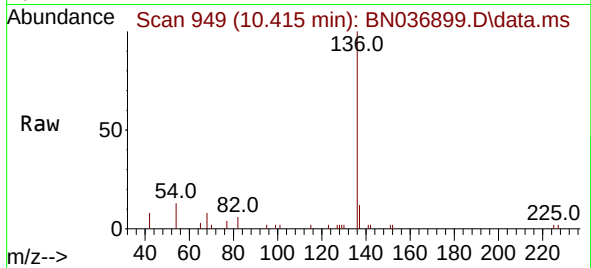




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.415 min Scan# 949
Delta R.T. -0.000 min
Lab File: BN036899.D
Acq: 14 Apr 2025 14:02

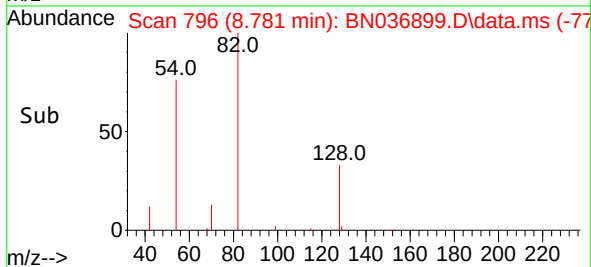
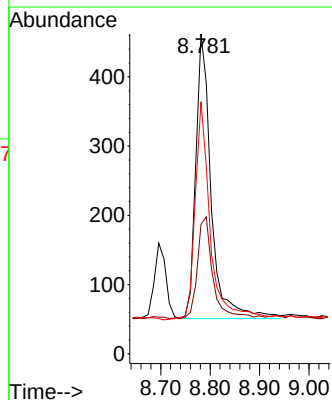
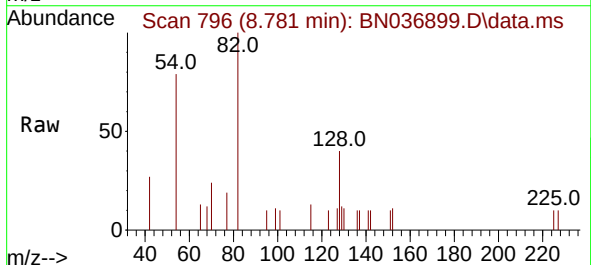
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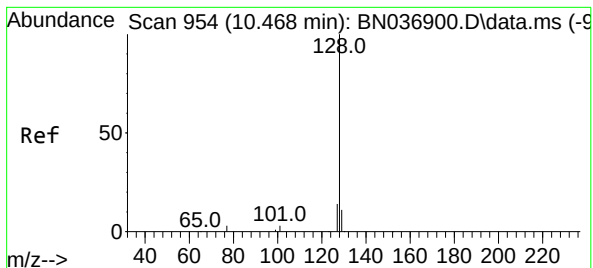
Tgt Ion:136 Resp: 4308
Ion Ratio Lower Upper
136 100
137 12.1 10.6 15.8
54 13.5 10.6 16.0
68 7.6 6.1 9.1



#8
Nitrobenzene-d5
Concen: 0.183 ng
RT: 8.781 min Scan# 796
Delta R.T. -0.000 min
Lab File: BN036899.D
Acq: 14 Apr 2025 14:02

Tgt Ion: 82 Resp: 890
Ion Ratio Lower Upper
82 100
128 40.5 29.0 43.4
54 78.8 60.8 91.2





#9

Naphthalene

Concen: 0.193 ng

RT: 10.468 min Scan# 91

Delta R.T. -0.000 min

Lab File: BN036899.D

Acq: 14 Apr 2025 14:02

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.2

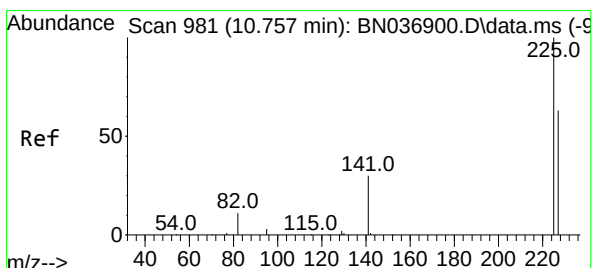
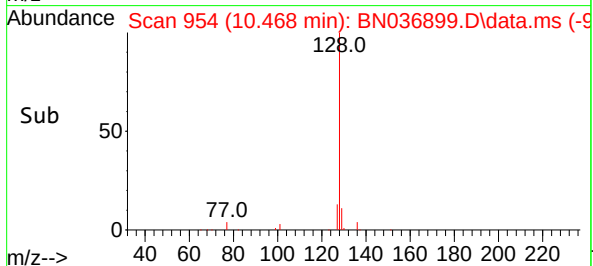
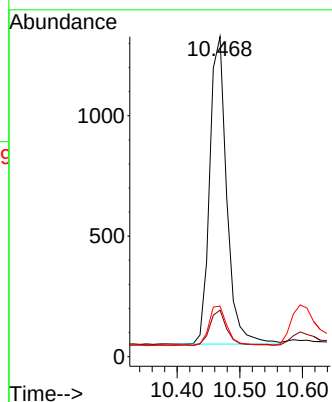
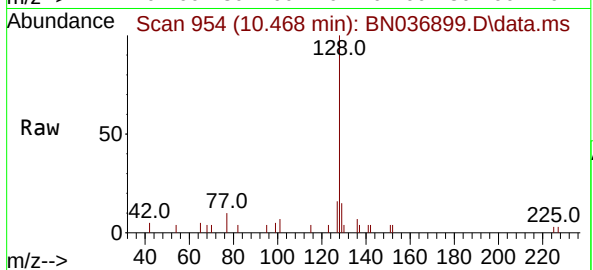
Tgt Ion:128 Resp: 2420

Ion Ratio Lower Upper

128 100

129 14.5 10.3 15.5

127 15.8 12.7 19.1



#10

Hexachlorobutadiene

Concen: 0.204 ng

RT: 10.757 min Scan# 981

Delta R.T. -0.000 min

Lab File: BN036899.D

Acq: 14 Apr 2025 14:02

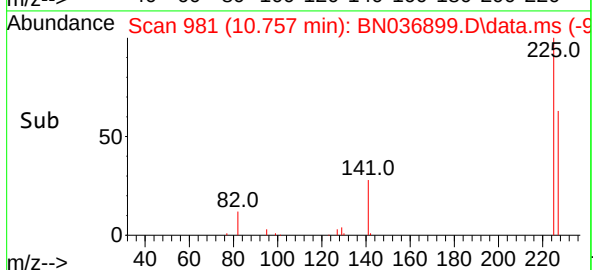
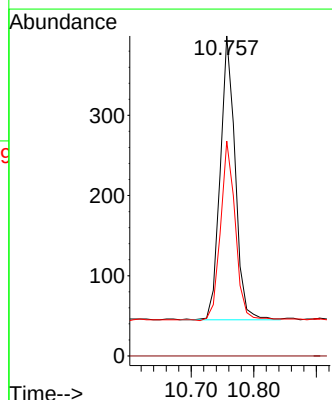
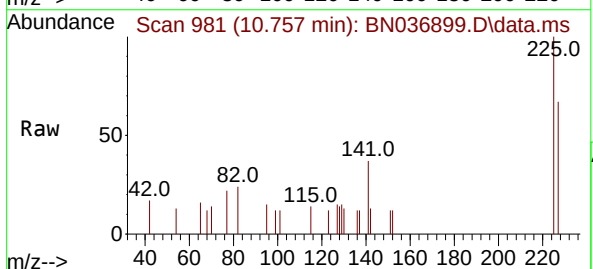
Tgt Ion:225 Resp: 587

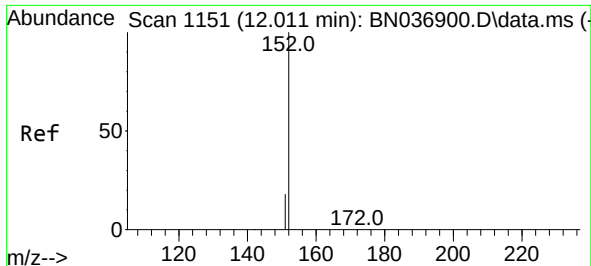
Ion Ratio Lower Upper

225 100

223 0.0 0.0 0.0

227 63.9 51.0 76.4

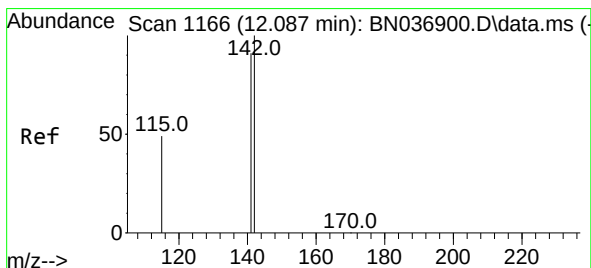
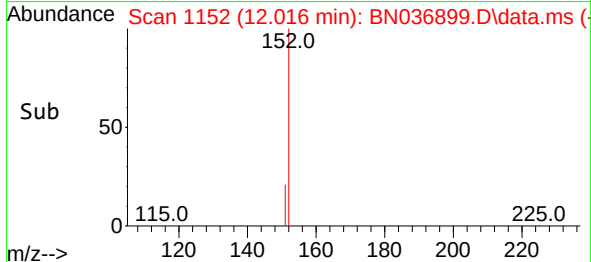
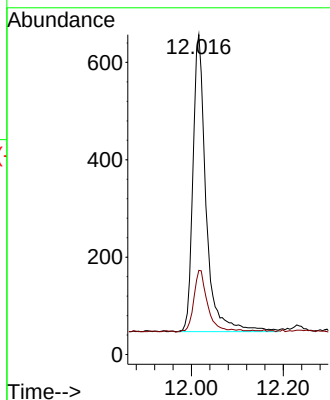
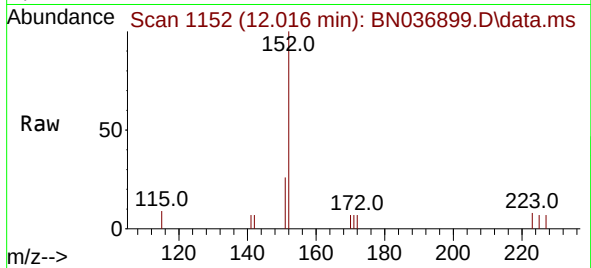




#11
2-Methylnaphthalene-d10
Concen: 0.192 ng
RT: 12.016 min Scan# 1151
Delta R.T. 0.005 min
Lab File: BN036899.D
Acq: 14 Apr 2025 14:02

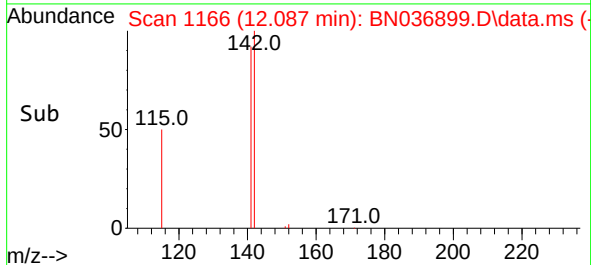
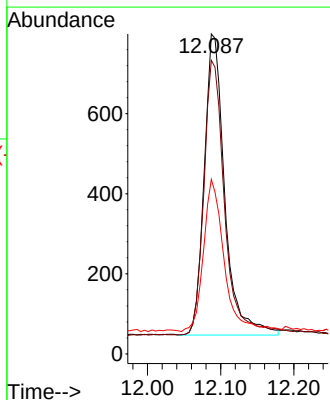
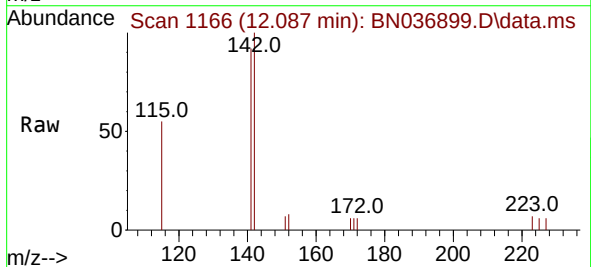
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BNA_N
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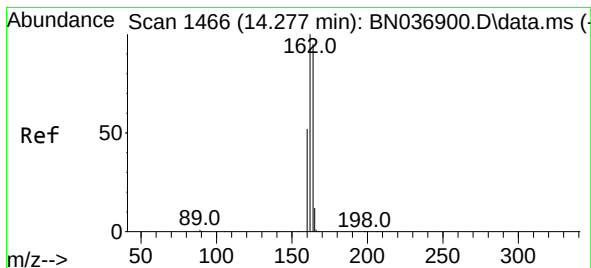
Tgt Ion:152 Resp: 1206
Ion Ratio Lower Upper
152 100
151 21.6 17.1 25.7



#12
2-Methylnaphthalene
Concen: 0.184 ng
RT: 12.087 min Scan# 1166
Delta R.T. -0.000 min
Lab File: BN036899.D
Acq: 14 Apr 2025 14:02

Tgt Ion:142 Resp: 1467
Ion Ratio Lower Upper
142 100
141 91.7 73.0 109.4
115 54.6 41.1 61.7





#13

Acenaphthene-d10

Concen: 0.400 ng

RT: 14.277 min Scan# 1466

Delta R.T. 0.000 min

Lab File: BN036899.D

Acq: 14 Apr 2025 14:02

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.2

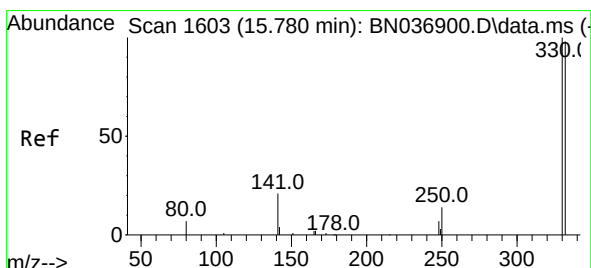
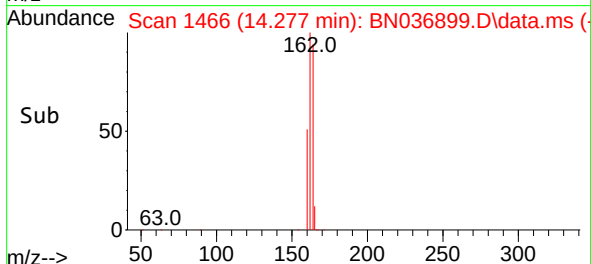
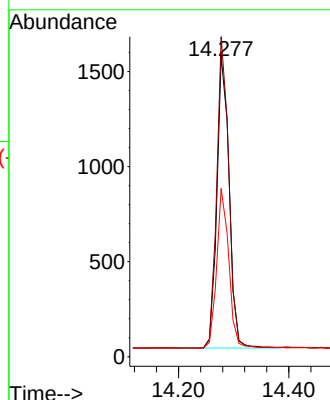
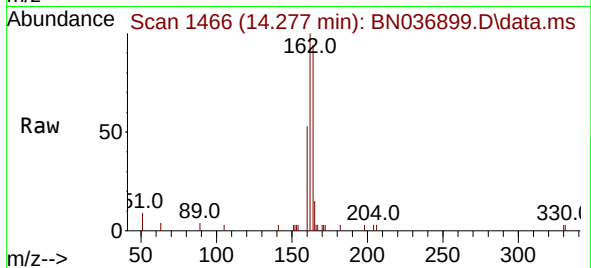
Tgt Ion:164 Resp: 2368

Ion Ratio Lower Upper

164 100

162 106.5 83.8 125.8

160 56.0 44.7 67.1



#14

2,4,6-Tribromophenol

Concen: 0.185 ng

RT: 15.780 min Scan# 1603

Delta R.T. -0.000 min

Lab File: BN036899.D

Acq: 14 Apr 2025 14:02

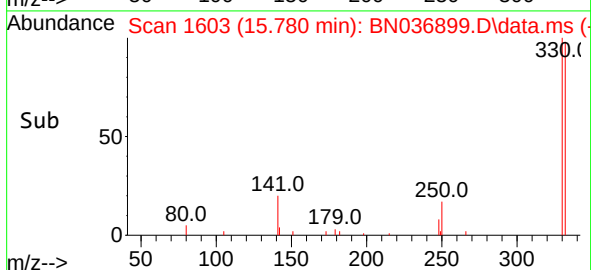
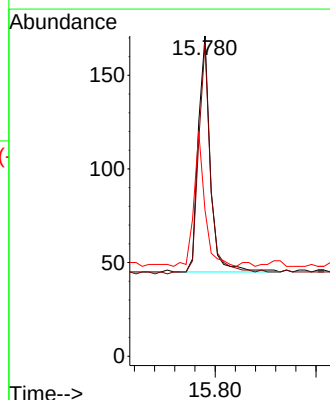
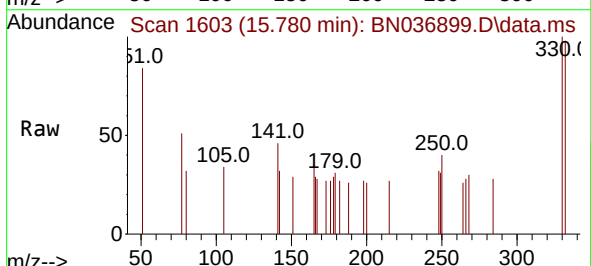
Tgt Ion:330 Resp: 210

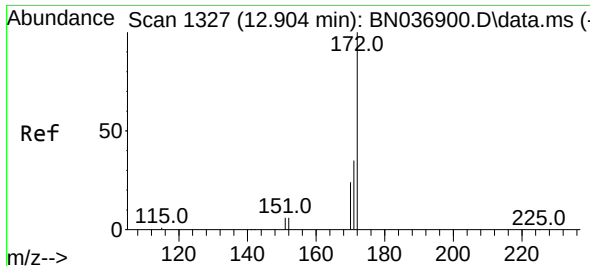
Ion Ratio Lower Upper

330 100

332 99.5 77.0 115.6

141 51.4 44.5 66.7

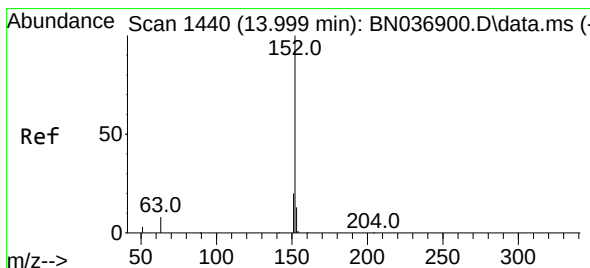
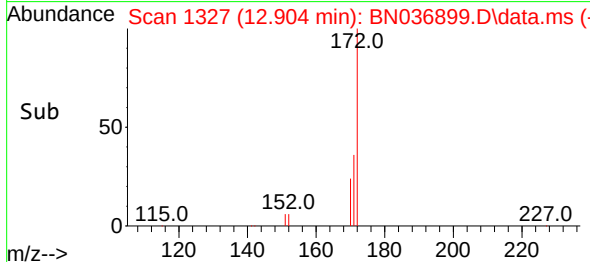
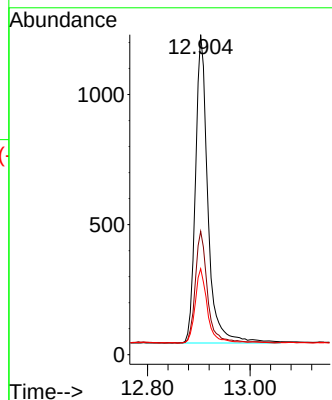
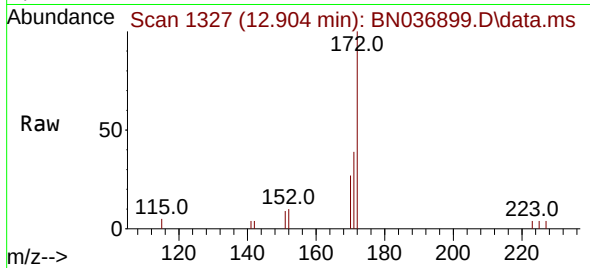




#15
2-Fluorobiphenyl
Concen: 0.202 ng
RT: 12.904 min Scan# 11
Delta R.T. -0.000 min
Lab File: BN036899.D
Acq: 14 Apr 2025 14:02

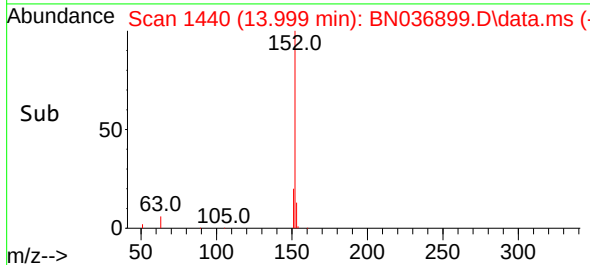
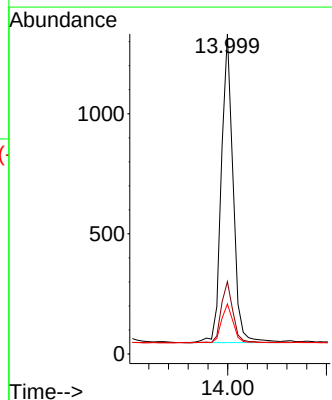
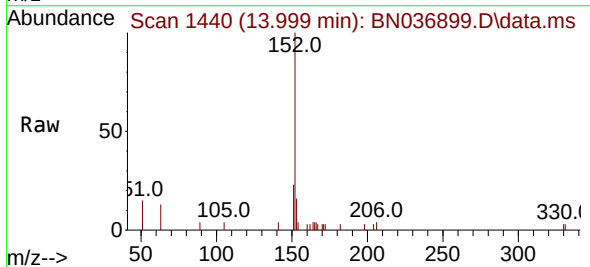
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2

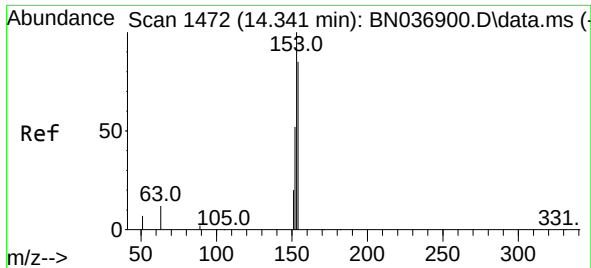
Tgt Ion:	172	Resp:	2314
Ion	Ratio	Lower	Upper
172	100		
171	38.5	29.2	43.8
170	26.8	20.5	30.7



#16
Acenaphthylene
Concen: 0.189 ng
RT: 13.999 min Scan# 1440
Delta R.T. -0.000 min
Lab File: BN036899.D
Acq: 14 Apr 2025 14:02

Tgt Ion:	152	Resp:	2121
Ion	Ratio	Lower	Upper
152	100		
151	19.9	15.8	23.8
153	12.9	10.2	15.4

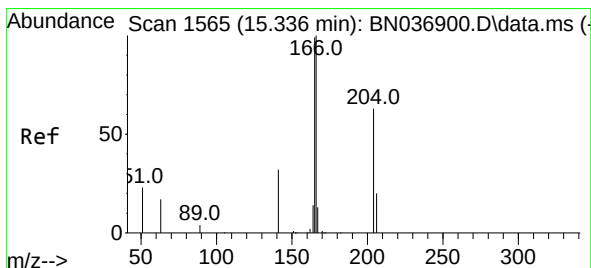
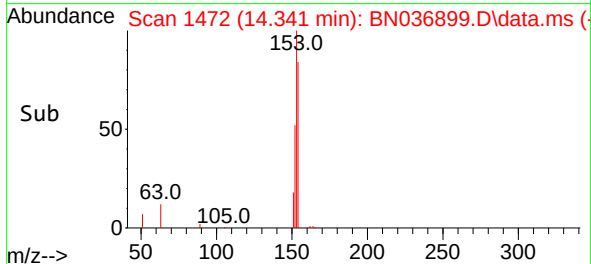
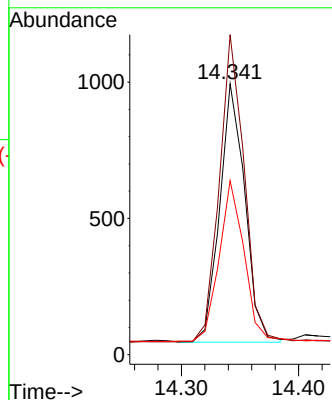
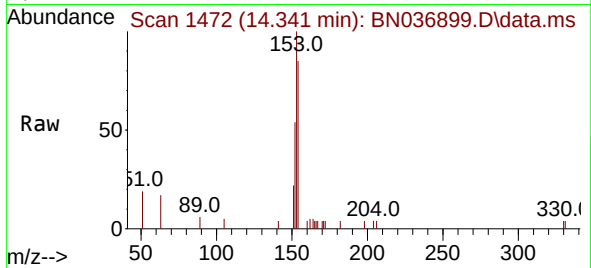




#17
Acenaphthene
Concen: 0.191 ng
RT: 14.341 min Scan# 1472
Delta R.T. -0.000 min
Lab File: BN036899.D
Acq: 14 Apr 2025 14:02

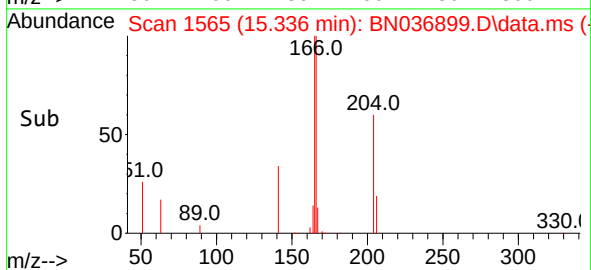
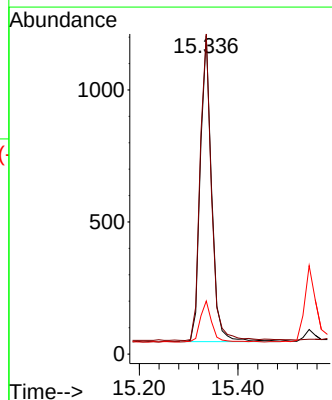
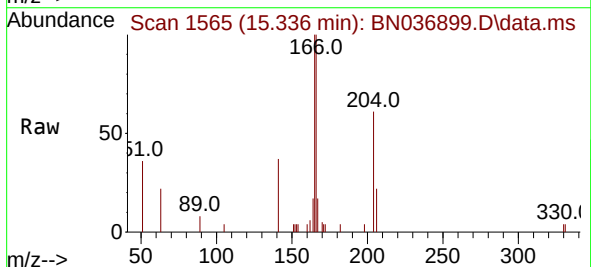
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2

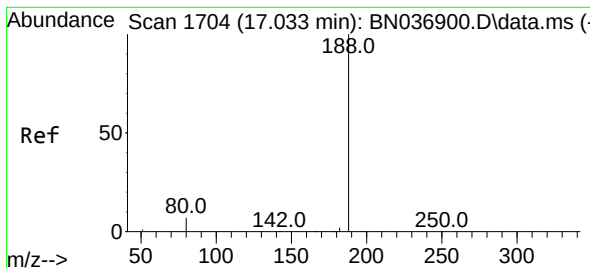
Tgt Ion:154 Resp: 1413
Ion Ratio Lower Upper
154 100
153 118.7 94.7 142.1
152 62.1 49.4 74.2



#18
Fluorene
Concen: 0.189 ng
RT: 15.336 min Scan# 1565
Delta R.T. -0.000 min
Lab File: BN036899.D
Acq: 14 Apr 2025 14:02

Tgt Ion:166 Resp: 1842
Ion Ratio Lower Upper
166 100
165 100.2 80.9 121.3
167 13.7 10.9 16.3





#19

Phenanthrene-d10

Concen: 0.400 ng

RT: 17.033 min Scan# 1

Delta R.T. -0.000 min

Lab File: BN036899.D

Acq: 14 Apr 2025 14:02

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.2

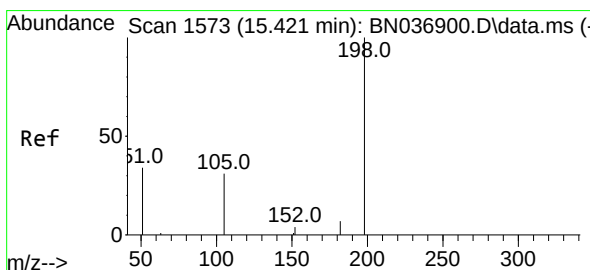
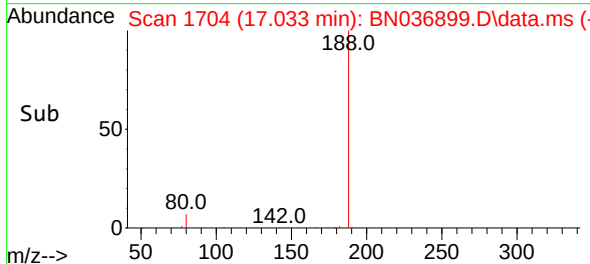
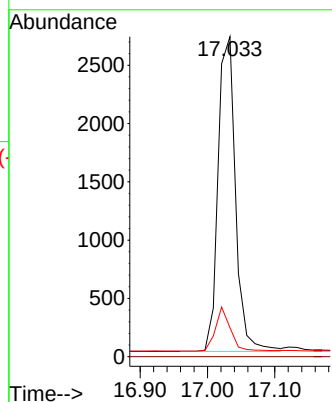
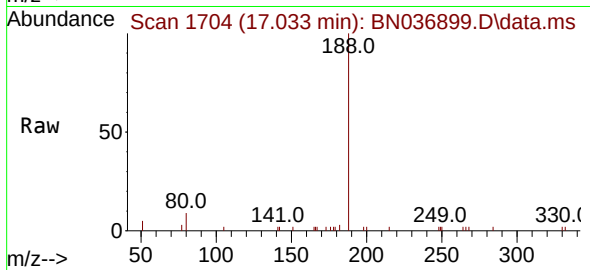
Tgt Ion:188 Resp: 4862

Ion Ratio Lower Upper

188 100

94 0.0 0.0 0.0

80 9.1 7.1 10.7



#20

4,6-Dinitro-2-methylphenol

Concen: 0.150 ng

RT: 15.421 min Scan# 1573

Delta R.T. 0.000 min

Lab File: BN036899.D

Acq: 14 Apr 2025 14:02

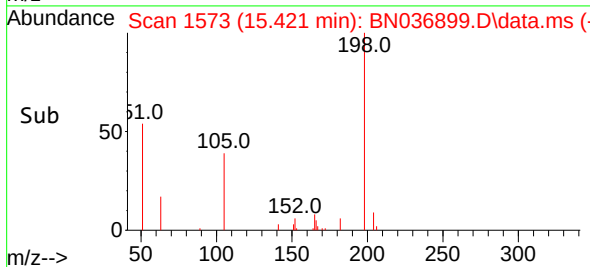
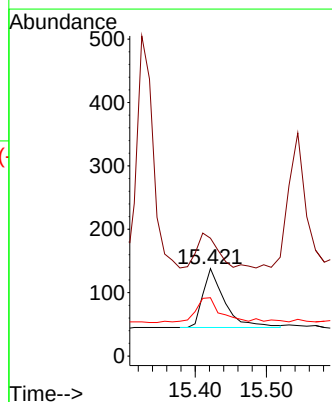
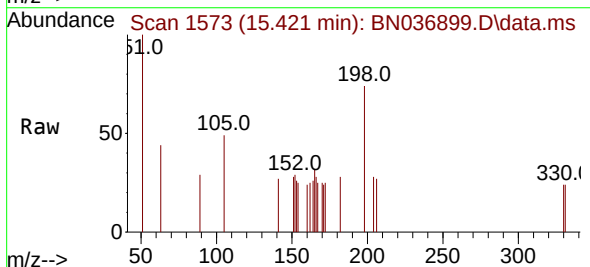
Tgt Ion:198 Resp: 199

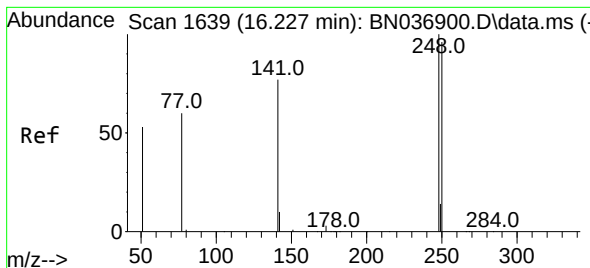
Ion Ratio Lower Upper

198 100

51 134.8 68.4 102.6#

105 66.7 38.7 58.1#

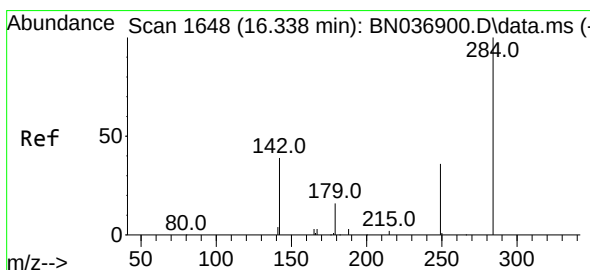
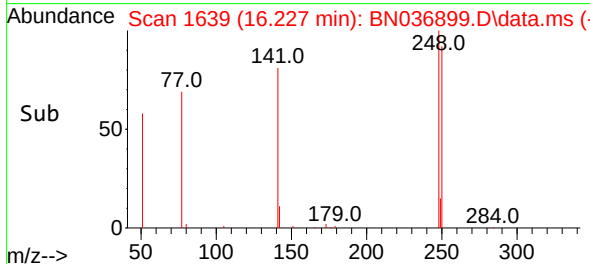
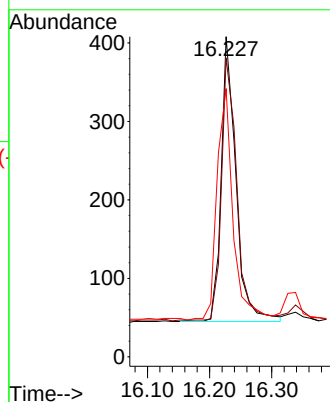
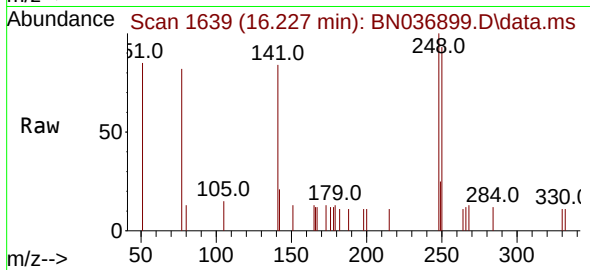




#21
4-Bromophenyl-phenylether
Concen: 0.193 ng
RT: 16.227 min Scan# 1639
Delta R.T. -0.000 min
Lab File: BN036899.D
Acq: 14 Apr 2025 14:02

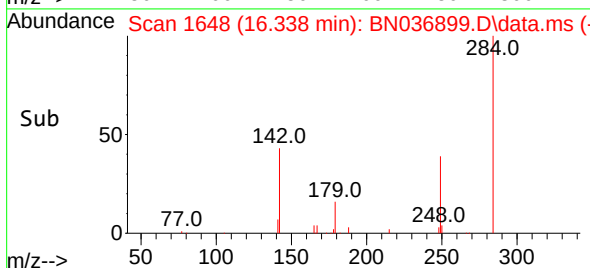
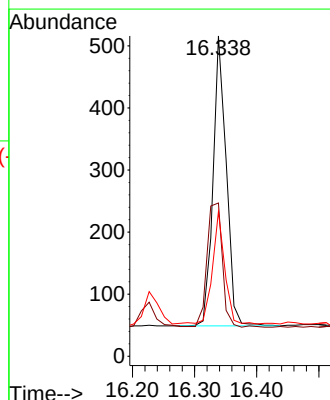
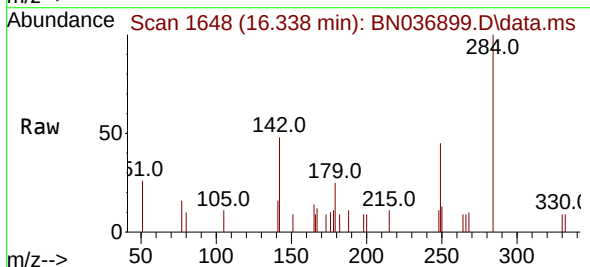
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2

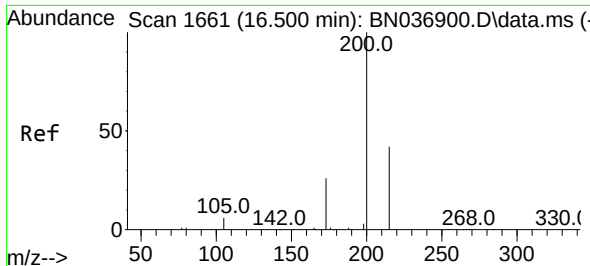
Tgt Ion:248 Resp: 596
Ion Ratio Lower Upper
248 100
250 93.4 77.0 115.6
141 83.8 63.0 94.4



#22
Hexachlorobenzene
Concen: 0.200 ng
RT: 16.338 min Scan# 1648
Delta R.T. 0.000 min
Lab File: BN036899.D
Acq: 14 Apr 2025 14:02

Tgt Ion:284 Resp: 691
Ion Ratio Lower Upper
284 100
142 50.4 42.6 64.0
249 36.0 29.1 43.7

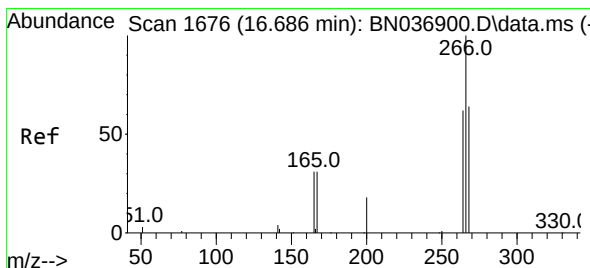
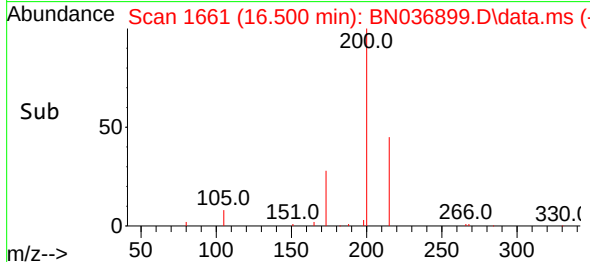
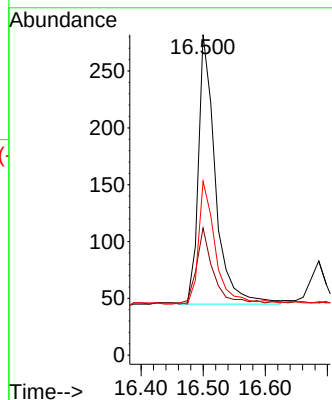
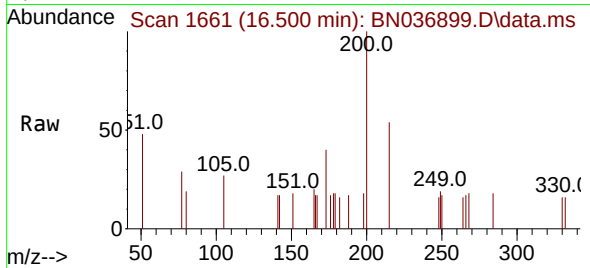




#23
Atrazine
Concen: 0.176 ng
RT: 16.500 min Scan# 1661
Delta R.T. -0.000 min
Lab File: BN036899.D
Acq: 14 Apr 2025 14:02

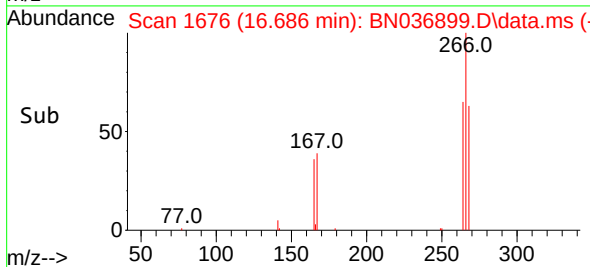
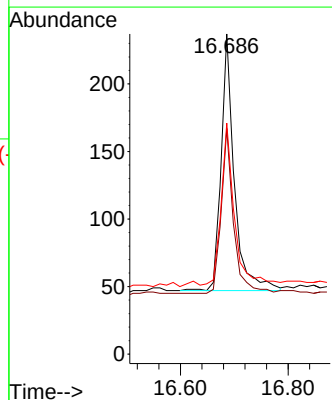
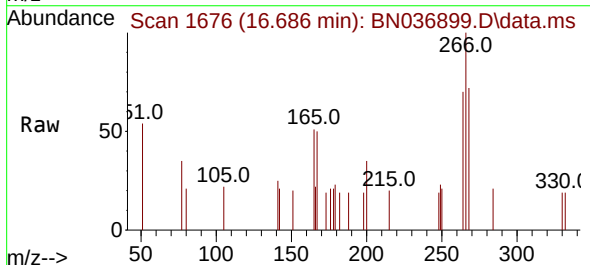
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2

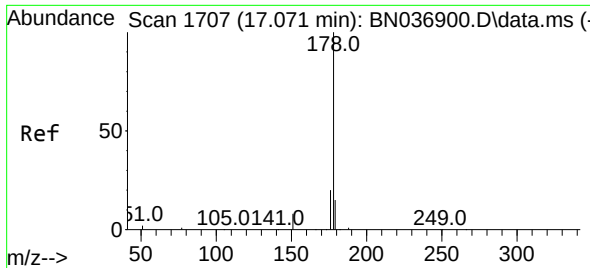
Tgt Ion:200 Resp: 451
Ion Ratio Lower Upper
200 100
173 39.7 25.0 37.4#
215 54.3 37.2 55.8



#24
Pentachlorophenol
Concen: 0.176 ng
RT: 16.686 min Scan# 1676
Delta R.T. -0.000 min
Lab File: BN036899.D
Acq: 14 Apr 2025 14:02

Tgt Ion:266 Resp: 325
Ion Ratio Lower Upper
266 100
264 59.4 50.8 76.2
268 63.1 50.6 76.0

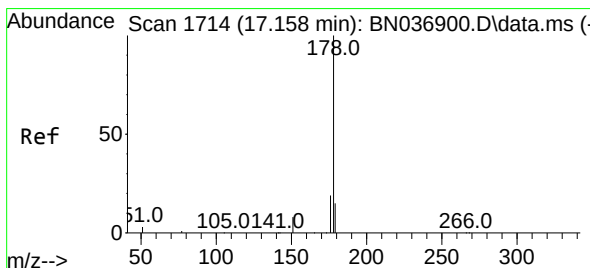
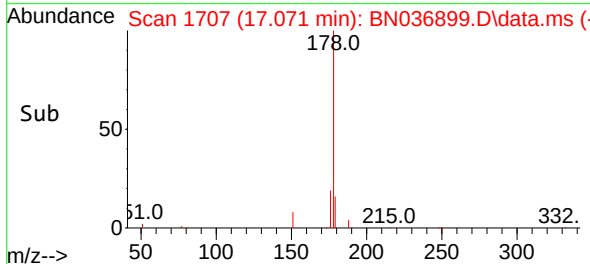
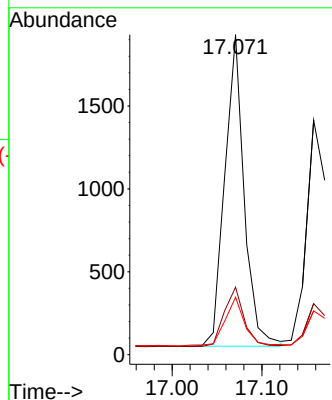
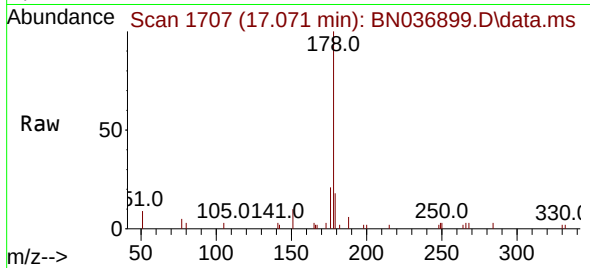




#25
Phenanthrene
Concen: 0.189 ng
RT: 17.071 min Scan# 1707
Delta R.T. -0.000 min
Lab File: BN036899.D
Acq: 14 Apr 2025 14:02

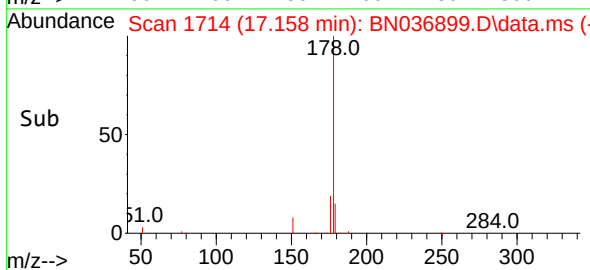
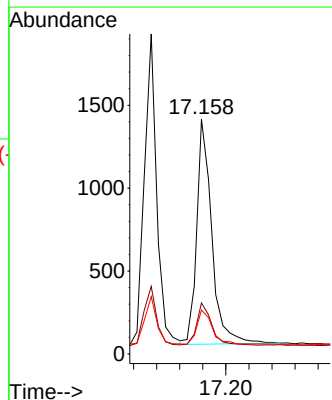
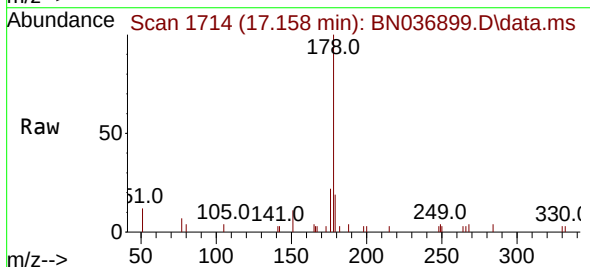
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2

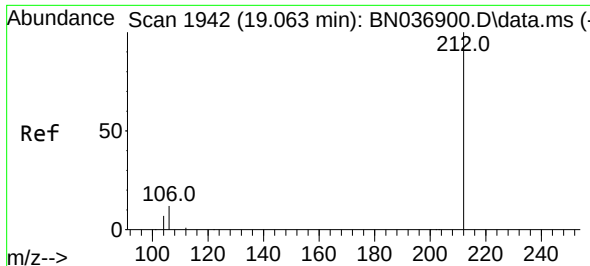
Tgt Ion:178 Resp: 2816
Ion Ratio Lower Upper
178 100
176 19.6 16.2 24.2
179 15.9 12.2 18.4



#26
Anthracene
Concen: 0.184 ng
RT: 17.158 min Scan# 1714
Delta R.T. 0.000 min
Lab File: BN036899.D
Acq: 14 Apr 2025 14:02

Tgt Ion:178 Resp: 2462
Ion Ratio Lower Upper
178 100
176 18.8 15.4 23.0
179 16.4 11.9 17.9

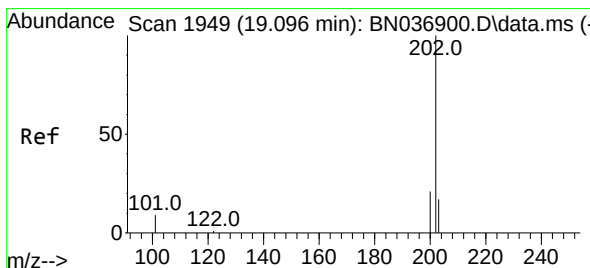
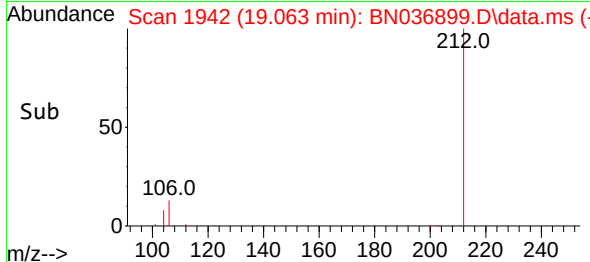
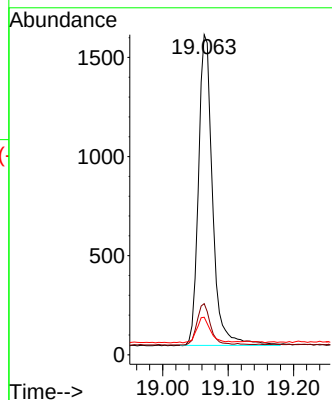
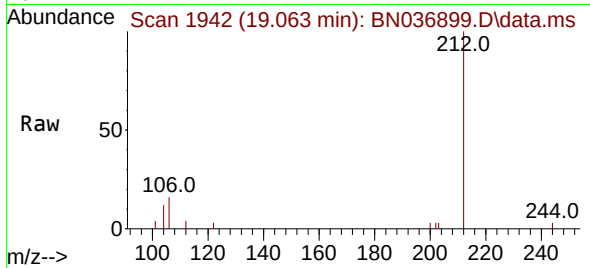




#27
Fluoranthene-d10
Concen: 0.182 ng
RT: 19.063 min Scan# 1942
Delta R.T. 0.000 min
Lab File: BN036899.D
Acq: 14 Apr 2025 14:02

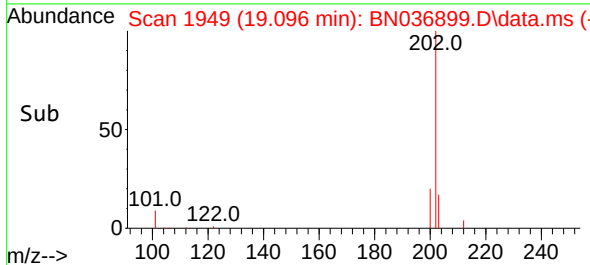
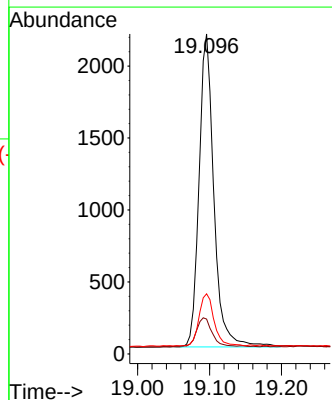
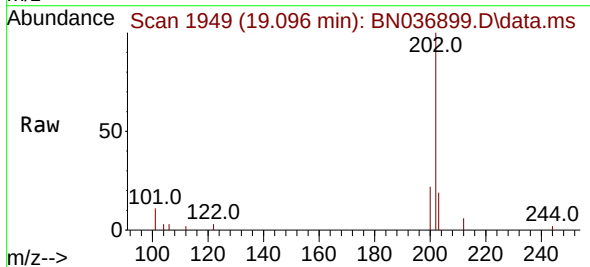
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2

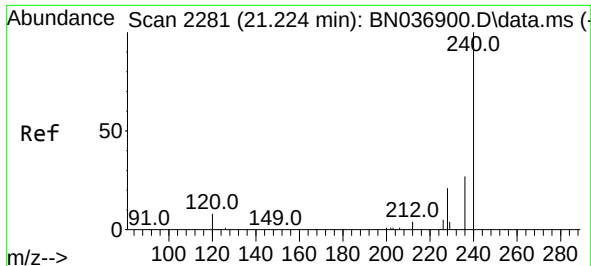
Tgt Ion:212 Resp: 2344
Ion Ratio Lower Upper
212 100
106 12.5 10.6 15.8
104 8.2 6.6 10.0



#28
Fluoranthene
Concen: 0.178 ng
RT: 19.096 min Scan# 1949
Delta R.T. -0.000 min
Lab File: BN036899.D
Acq: 14 Apr 2025 14:02

Tgt Ion:202 Resp: 3118
Ion Ratio Lower Upper
202 100
101 9.7 8.2 12.4
203 16.7 13.6 20.4

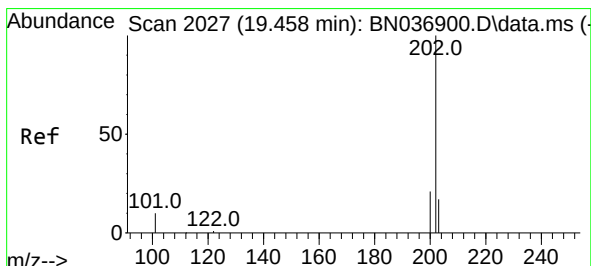
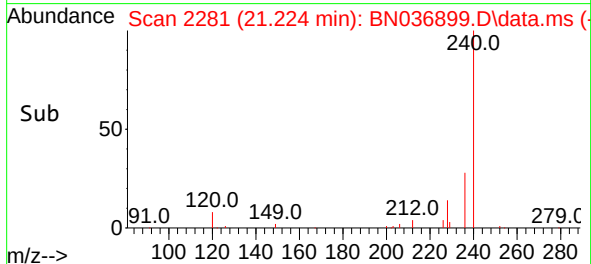
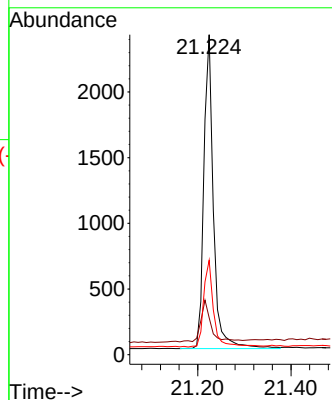
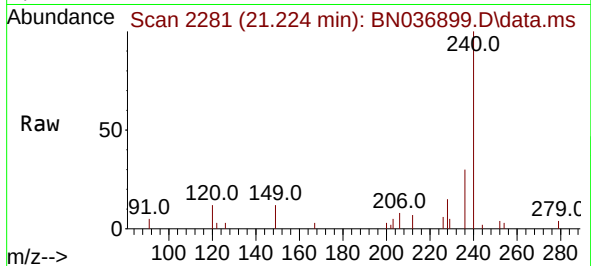




#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.224 min Scan# 21
Delta R.T. -0.000 min
Lab File: BN036899.D
Acq: 14 Apr 2025 14:02

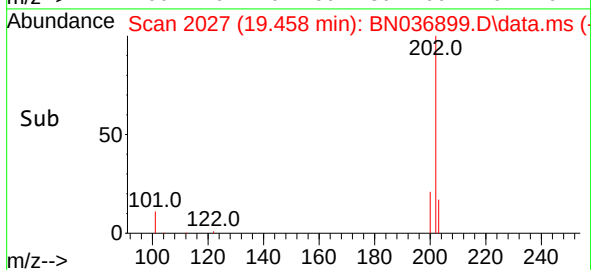
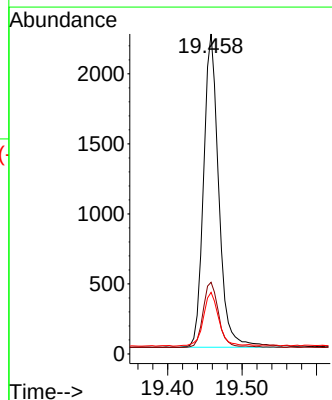
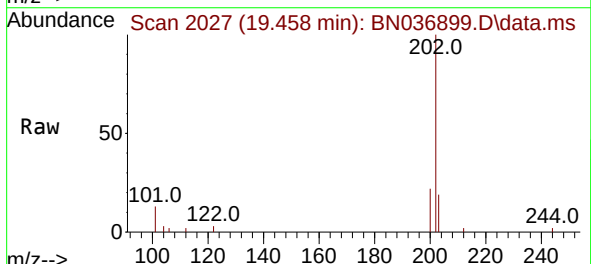
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2

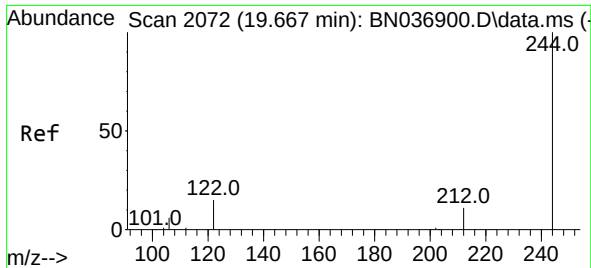
Tgt Ion:240 Resp: 3423
Ion Ratio Lower Upper
240 100
120 11.5 9.8 14.6
236 29.5 23.1 34.7



#30
Pyrene
Concen: 0.206 ng
RT: 19.458 min Scan# 2027
Delta R.T. -0.000 min
Lab File: BN036899.D
Acq: 14 Apr 2025 14:02

Tgt Ion:202 Resp: 3165
Ion Ratio Lower Upper
202 100
200 21.5 17.0 25.6
203 17.3 14.1 21.1

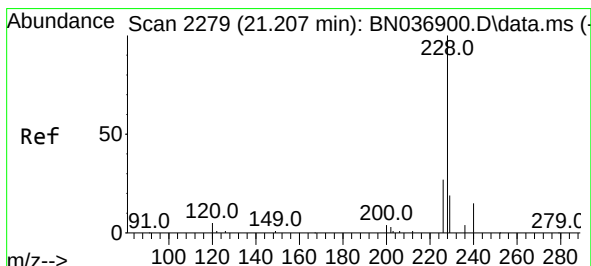
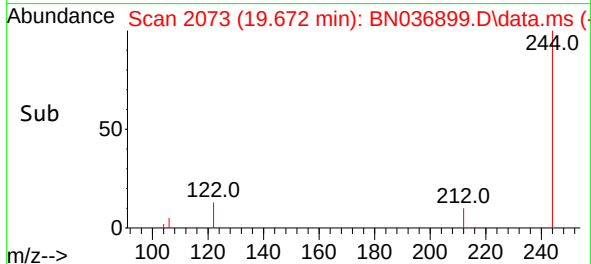
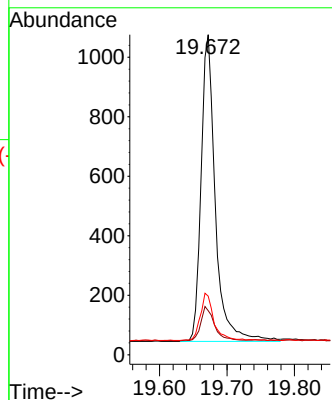
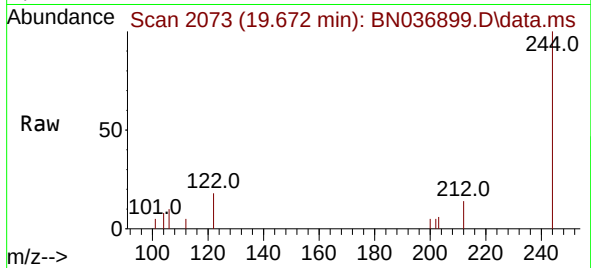




#31
 Terphenyl-d14
 Concen: 0.201 ng
 RT: 19.672 min Scan# 2072
 Delta R.T. 0.005 min
 Lab File: BN036899.D
 Acq: 14 Apr 2025 14:02

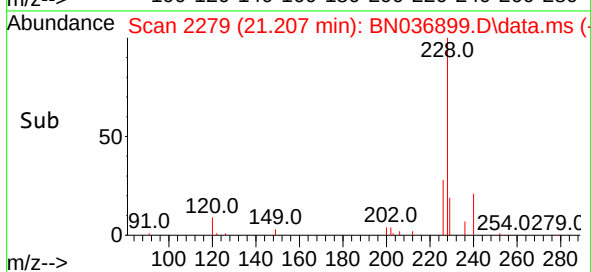
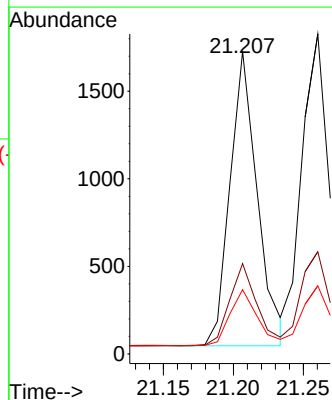
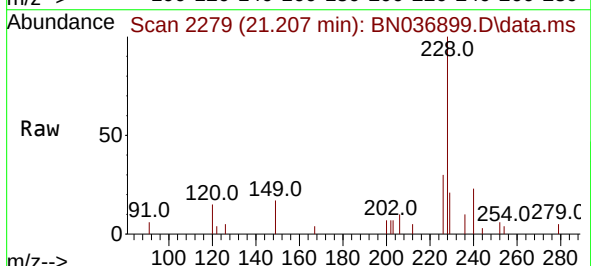
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.2

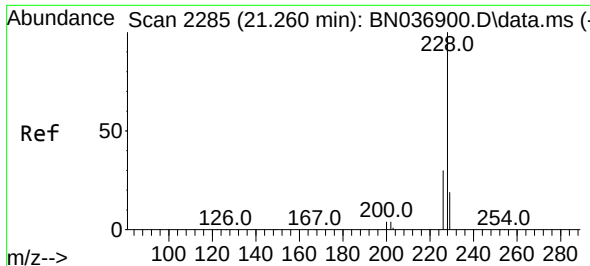
Tgt Ion:244 Resp: 1506
 Ion Ratio Lower Upper
 244 100
 212 13.8 10.1 15.1
 122 18.3 13.6 20.4



#32
 Benzo(a)anthracene
 Concen: 0.184 ng
 RT: 21.207 min Scan# 2279
 Delta R.T. -0.000 min
 Lab File: BN036899.D
 Acq: 14 Apr 2025 14:02

Tgt Ion:228 Resp: 2280
 Ion Ratio Lower Upper
 228 100
 226 29.9 22.5 33.7
 229 21.2 16.2 24.4





#33

Chrysene

Concen: 0.198 ng

RT: 21.260 min Scan# 21

Delta R.T. -0.000 min

Lab File: BN036899.D

Acq: 14 Apr 2025 14:02

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.2

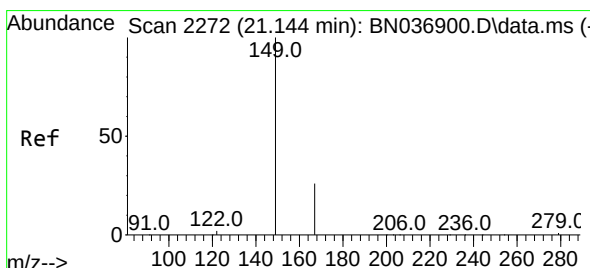
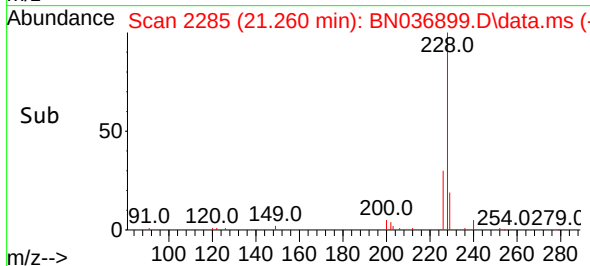
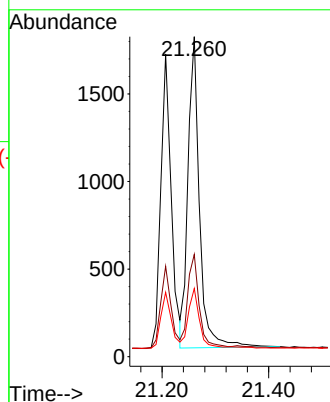
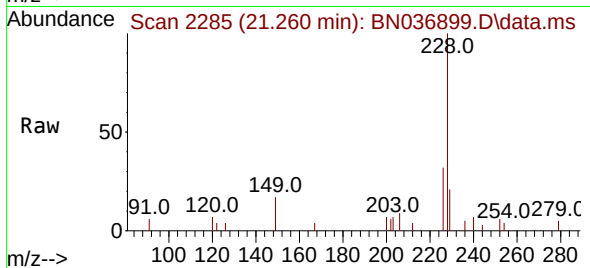
Tgt Ion:228 Resp: 2662

Ion Ratio Lower Upper

228 100

226 32.0 24.9 37.3

229 21.3 15.9 23.9



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.179 ng

RT: 21.144 min Scan# 2272

Delta R.T. -0.000 min

Lab File: BN036899.D

Acq: 14 Apr 2025 14:02

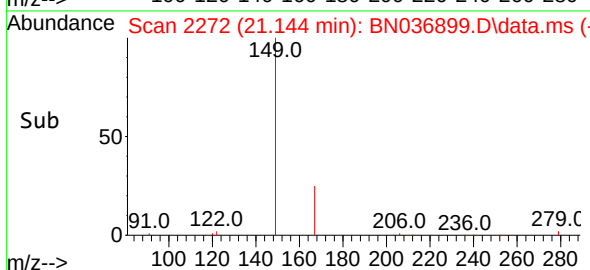
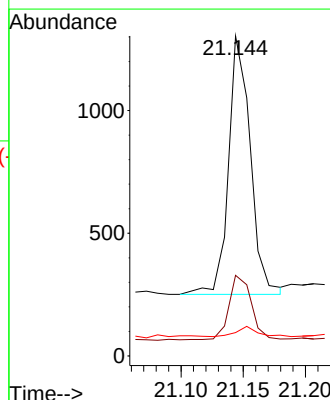
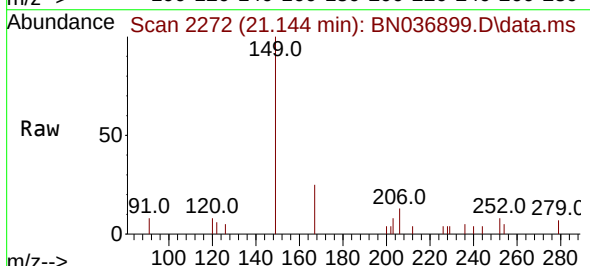
Tgt Ion:149 Resp: 1283

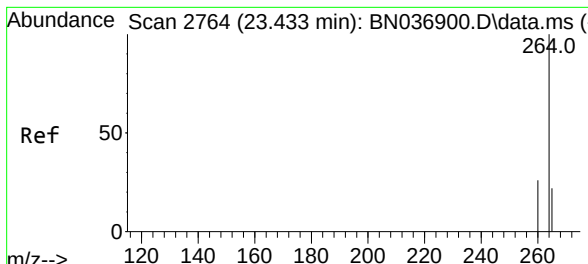
Ion Ratio Lower Upper

149 100

167 25.6 21.8 32.6

279 3.7 3.0 4.4

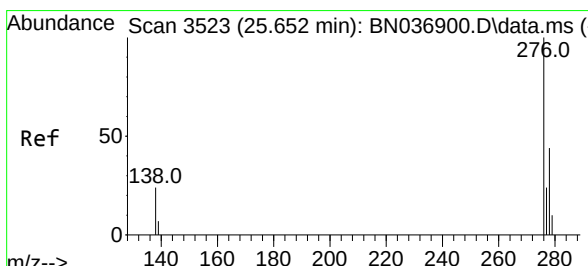
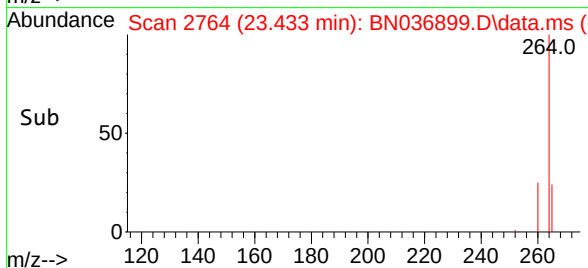
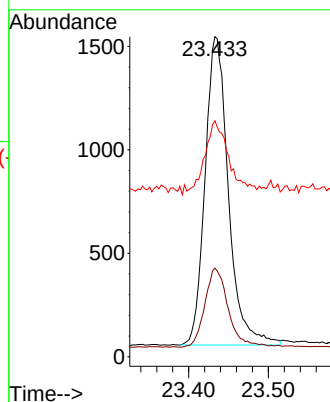
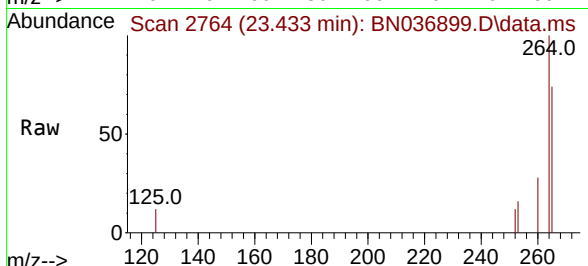




#35
 Perylene-d12
 Concen: 0.400 ng
 RT: 23.433 min Scan# 21
 Delta R.T. -0.000 min
 Lab File: BN036899.D
 Acq: 14 Apr 2025 14:02

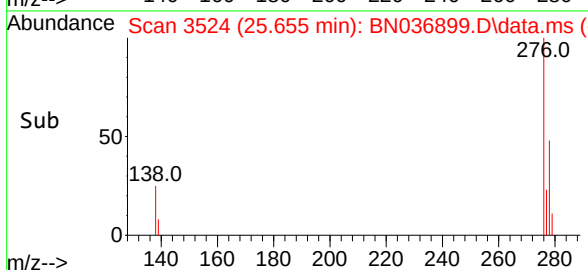
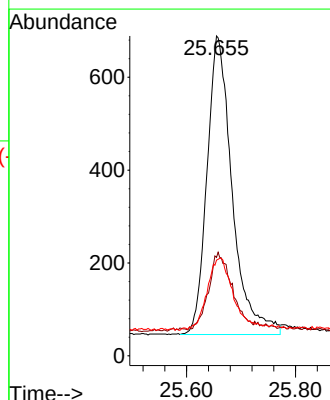
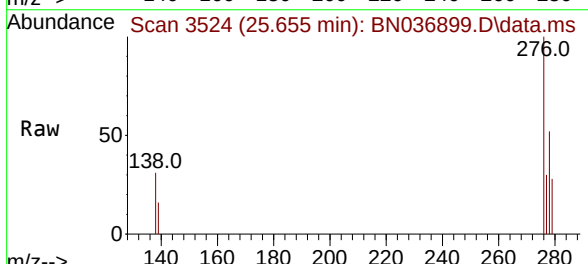
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.2

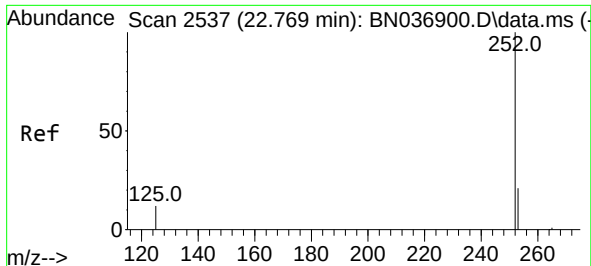
Tgt Ion:264	Resp:	3030
Ion	Ratio	Lower Upper
264	100	
260	27.7	22.3 33.5
265	73.7	57.6 86.4



#36
 Indeno(1,2,3-cd)pyrene
 Concen: 0.188 ng
 RT: 25.655 min Scan# 3524
 Delta R.T. 0.003 min
 Lab File: BN036899.D
 Acq: 14 Apr 2025 14:02

Tgt Ion:276	Resp:	2065
Ion	Ratio	Lower Upper
276	100	
138	24.3	20.3 30.5
277	24.3	20.3 30.5

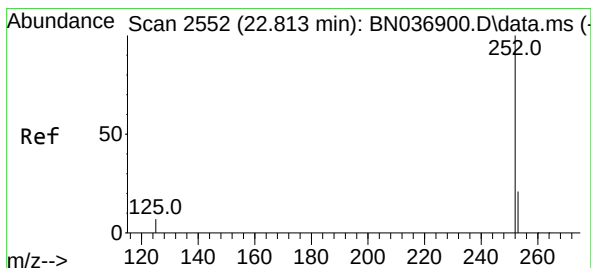
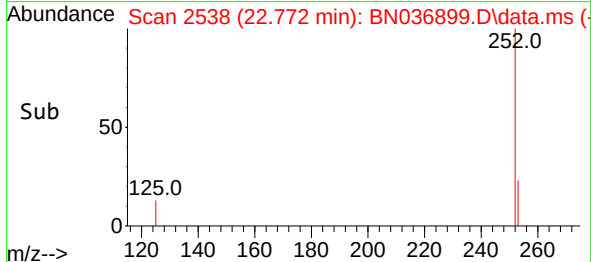
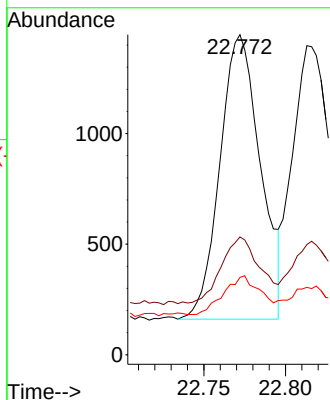
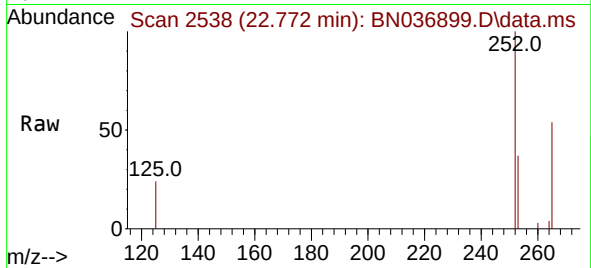




#37
Benzo(b)fluoranthene
Concen: 0.189 ng
RT: 22.772 min Scan# 2538
Delta R.T. 0.003 min
Lab File: BN036899.D
Acq: 14 Apr 2025 14:02

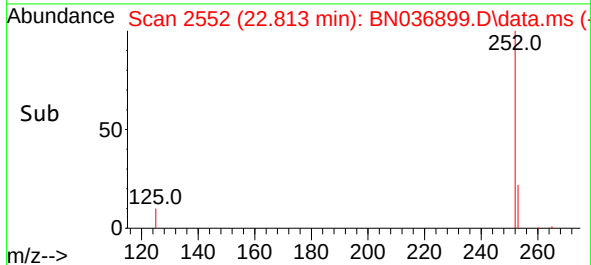
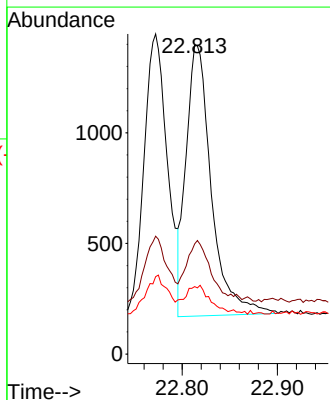
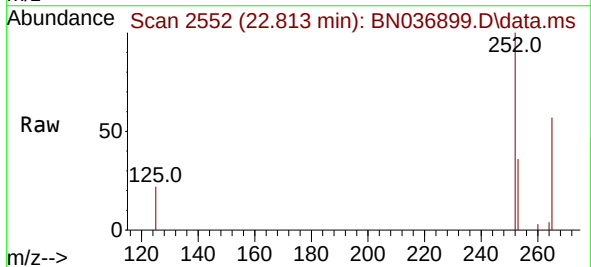
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2

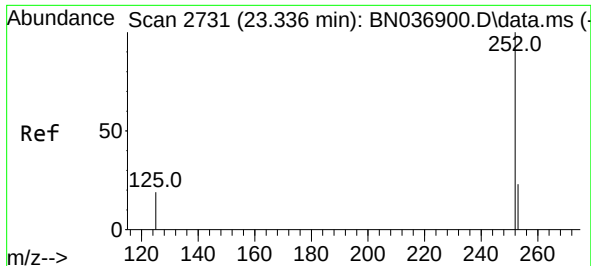
Tgt Ion:252 Resp: 2219
Ion Ratio Lower Upper
252 100
253 36.8 22.0 33.0#
125 24.2 13.7 20.5#



#38
Benzo(k)fluoranthene
Concen: 0.191 ng
RT: 22.813 min Scan# 2552
Delta R.T. -0.000 min
Lab File: BN036899.D
Acq: 14 Apr 2025 14:02

Tgt Ion:252 Resp: 2265
Ion Ratio Lower Upper
252 100
253 35.6 22.7 34.1#
125 21.8 12.5 18.7#





#39

Benzo(a)pyrene

Concen: 0.186 ng

RT: 23.339 min Scan# 21

Delta R.T. 0.003 min

Lab File: BN036899.D

Acq: 14 Apr 2025 14:02

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.2

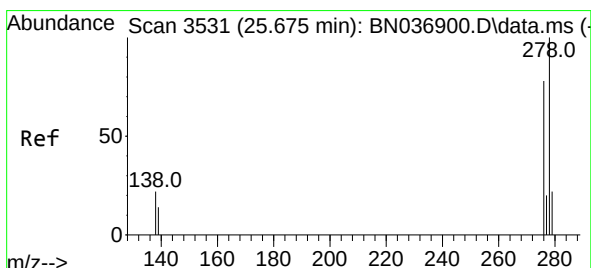
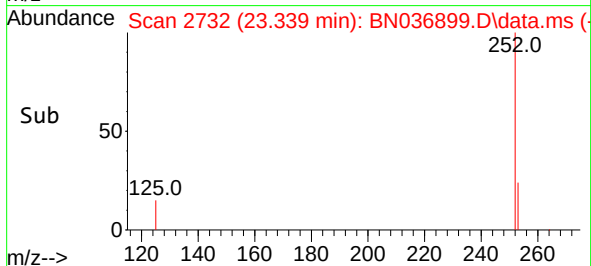
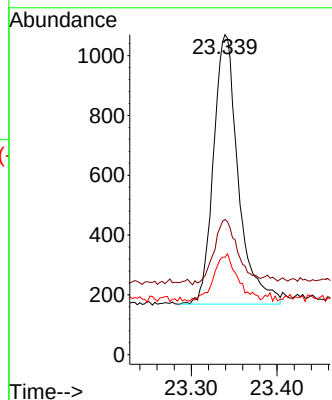
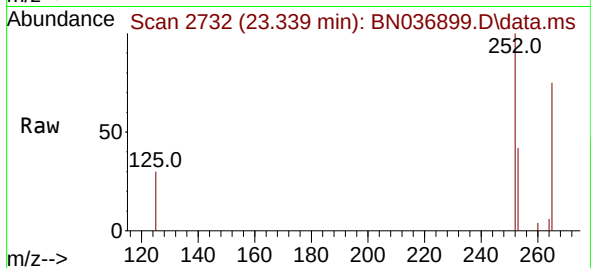
Tgt Ion:252 Resp: 1815

Ion Ratio Lower Upper

252 100

253 42.2 25.8 38.6#

125 30.5 20.7 31.1



#40

Dibenzo(a,h)anthracene

Concen: 0.186 ng

RT: 25.678 min Scan# 3532

Delta R.T. 0.003 min

Lab File: BN036899.D

Acq: 14 Apr 2025 14:02

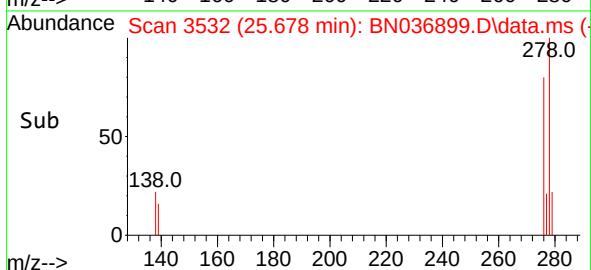
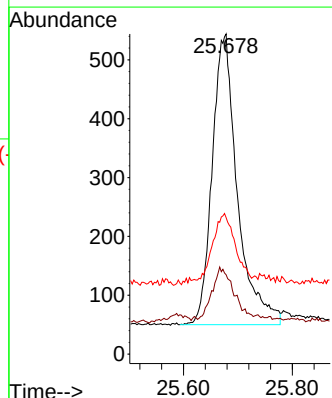
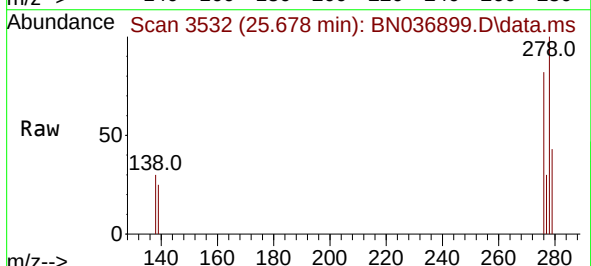
Tgt Ion:278 Resp: 1589

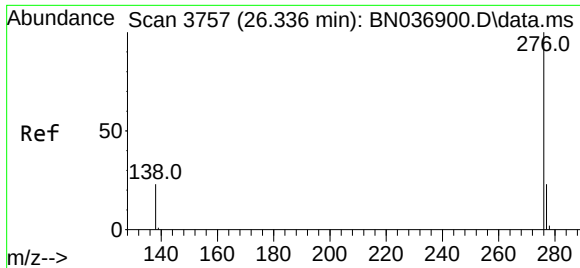
Ion Ratio Lower Upper

278 100

139 24.8 16.9 25.3

279 42.6 25.7 38.5#





#41
 Benzo(g,h,i)perylene
 Concen: 0.195 ng
 RT: 26.336 min Scan# 31
 Delta R.T. 0.000 min
 Lab File: BN036899.D
 Acq: 14 Apr 2025 14:02

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.2

Tgt Ion:276 Resp: 1834
 Ion Ratio Lower Upper
 276 100
 277 30.8 21.3 31.9
 138 31.6 20.8 31.2#

