

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN041125\
 Data File : BN036873.D
 Acq On : 11 Apr 2025 11:42
 Operator : RC/JU
 Sample : SSTDICC0.1
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.1

Quant Time: Apr 11 15:34:30 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 15:32:59 2025
 Response via : Initial Calibration

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

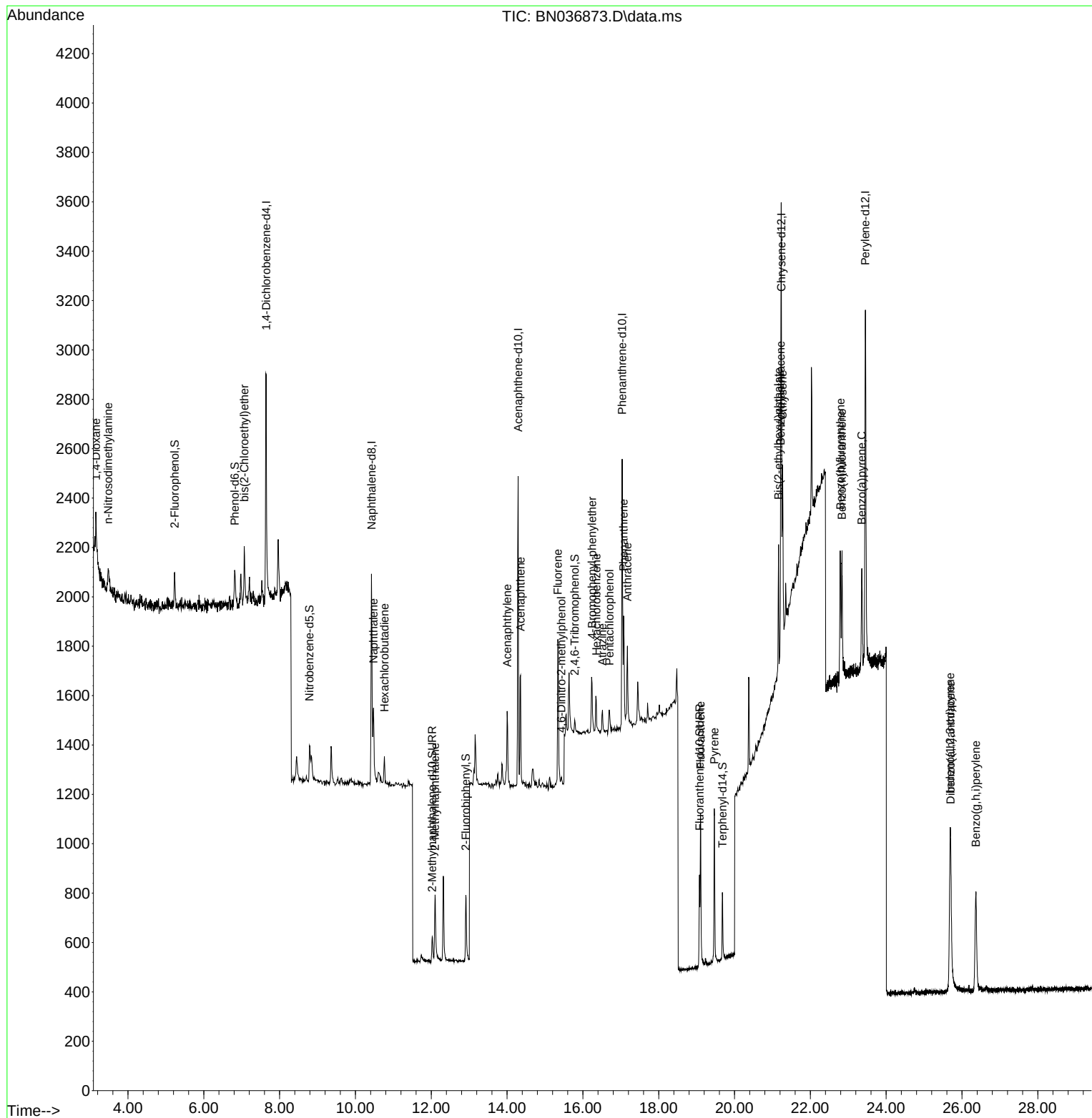
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.645	152	496	0.400	ng	0.00
7) Naphthalene-d8	10.424	136	1266	0.400	ng	# 0.00
13) Acenaphthene-d10	14.291	164	727	0.400	ng	0.00
19) Phenanthrene-d10	17.037	188	1622	0.400	ng	0.00
29) Chrysene-d12	21.232	240	1643	0.400	ng	0.00
35) Perylene-d12	23.452	264	2037	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.233	112	124	0.105	ng	0.00
5) Phenol-d6	6.814	99	163	0.109	ng	0.00
8) Nitrobenzene-d5	8.790	82	182	0.128	ng	0.00
11) 2-Methylnaphthalene-d10	12.025	152	190	0.103	ng	0.00
14) 2,4,6-Tribromophenol	15.783	330	39	0.111	ng	0.00
15) 2-Fluorobiphenyl	12.912	172	375	0.107	ng	0.00
27) Fluoranthene-d10	19.076	212	446	0.098	ng	0.00
31) Terphenyl-d14	19.680	244	305	0.097	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.160	88	98	0.167	ng	91
3) n-Nitrosodimethylamine	3.478	42	127	0.098	ng	# 68
6) bis(2-Chloroethyl)ether	7.067	93	183	0.123	ng	88
9) Naphthalene	10.477	128	423	0.115	ng	# 75
10) Hexachlorobutadiene	10.765	225	95	0.113	ng	# 91
12) 2-Methylnaphthalene	12.101	142	254	0.108	ng	# 93
16) Acenaphthylene	14.003	152	356	0.105	ng	# 96
17) Acenaphthene	14.356	154	223	0.101	ng	98
18) Fluorene	15.339	166	308	0.101	ng	98
20) 4,6-Dinitro-2-methylph...	15.435	198	33	0.087	ng	# 18
21) 4-Bromophenyl-phenylether	16.243	248	97	0.099	ng	# 91
22) Hexachlorobenzene	16.354	284	125	0.107	ng	95
23) Atrazine	16.516	200	96	0.100	ng	# 68
24) Pentachlorophenol	16.702	266	62	0.103	ng	# 85
25) Phenanthrene	17.074	178	500	0.103	ng	99
26) Anthracene	17.173	178	419	0.097	ng	98
28) Fluoranthene	19.104	202	587	0.097	ng	98
30) Pyrene	19.466	202	611	0.098	ng	99
32) Benzo(a)anthracene	21.214	228	559	0.097	ng	# 83
33) Chrysene	21.268	228	590	0.092	ng	# 89
34) Bis(2-ethylhexyl)phtha...	21.161	149	495	0.113	ng	# 98
36) Indeno(1,2,3-cd)pyrene	25.686	276	907	0.093	ng	# 88
37) Benzo(b)fluoranthene	22.791	252	699	0.097	ng	# 54
38) Benzo(k)fluoranthene	22.832	252	630	0.087	ng	# 53
39) Benzo(a)pyrene	23.356	252	571	0.091	ng	# 53
40) Dibenzo(a,h)anthracene	25.703	278	678	0.088	ng	# 54
41) Benzo(g,h,i)perylene	26.367	276	838	0.096	ng	# 80

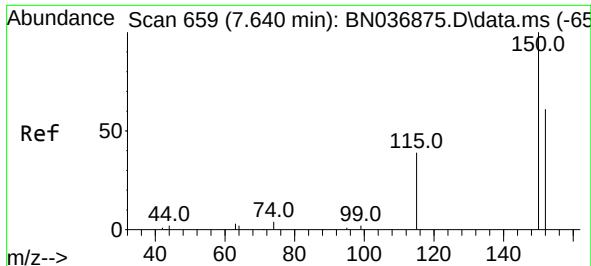
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN041125\
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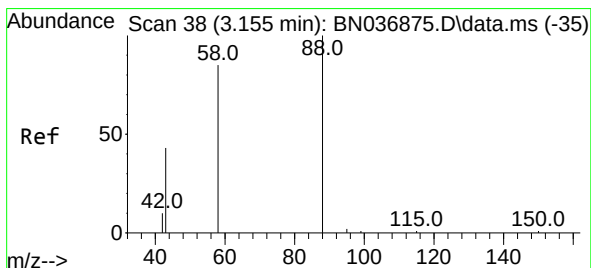
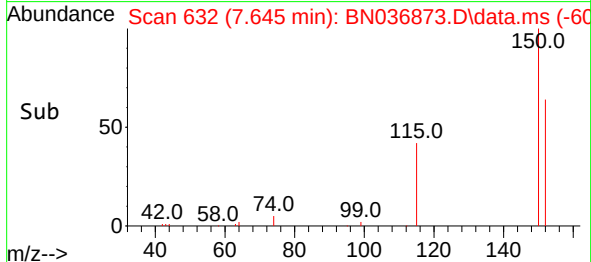
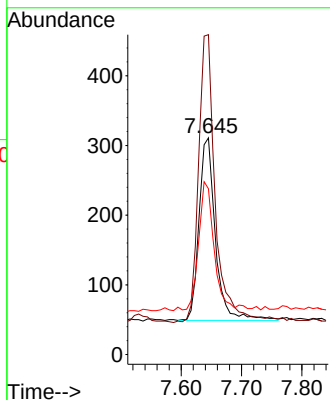
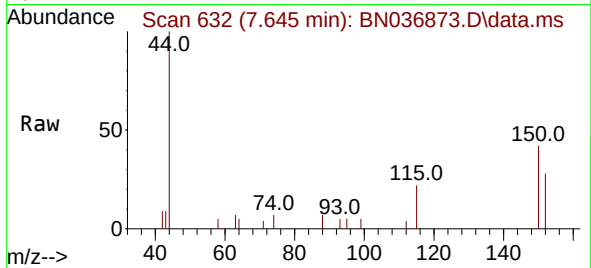




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.645 min Scan# 61
 Delta R.T. 0.005 min
 Lab File: BN036873.D
 Acq: 11 Apr 2025 11:42

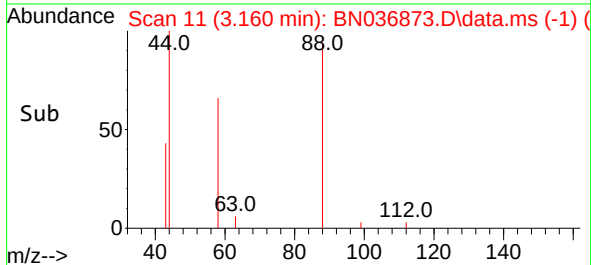
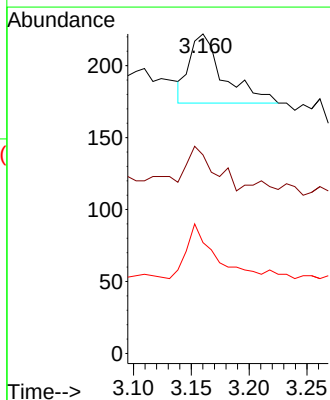
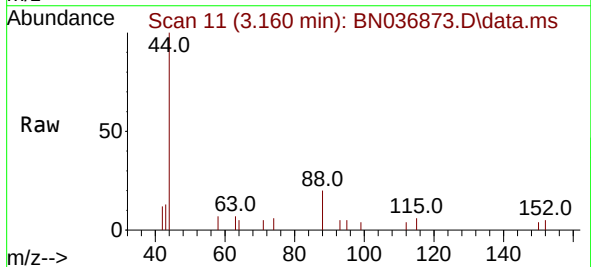
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.1

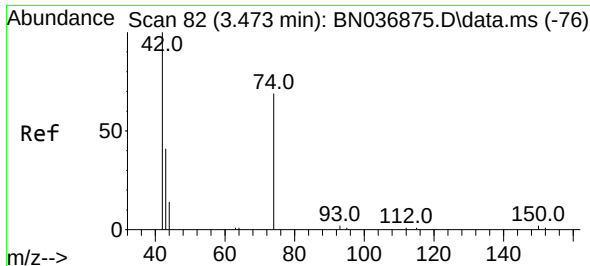
Tgt Ion:152 Resp: 496
 Ion Ratio Lower Upper
 152 100
 150 147.6 123.0 184.6
 115 76.5 60.1 90.1



#2
 1,4-Dioxane
 Concen: 0.167 ng
 RT: 3.160 min Scan# 11
 Delta R.T. 0.005 min
 Lab File: BN036873.D
 Acq: 11 Apr 2025 11:42

Tgt Ion: 88 Resp: 98
 Ion Ratio Lower Upper
 88 100
 43 49.0 39.2 58.8
 58 66.3 63.5 95.3

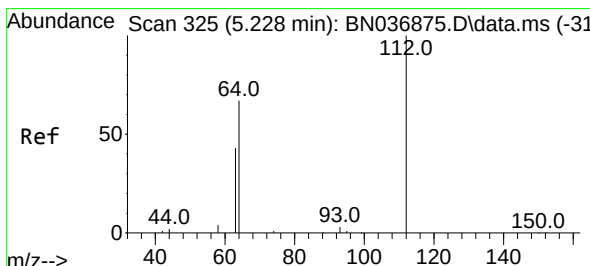
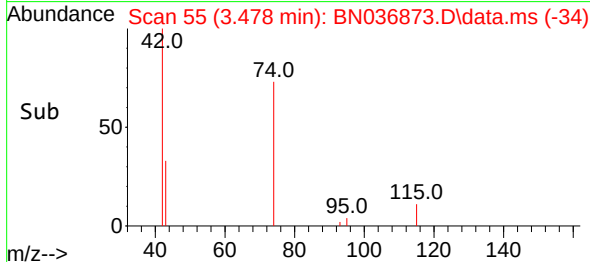
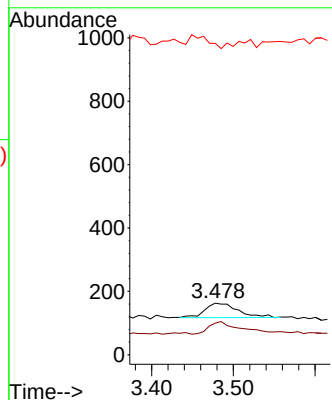
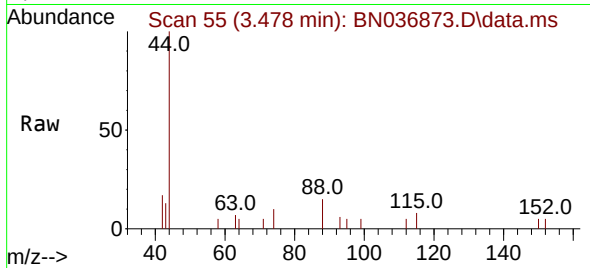




#3
n-Nitrosodimethylamine
Concen: 0.098 ng
RT: 3.478 min Scan# 51
Delta R.T. 0.005 min
Lab File: BN036873.D
Acq: 11 Apr 2025 11:42

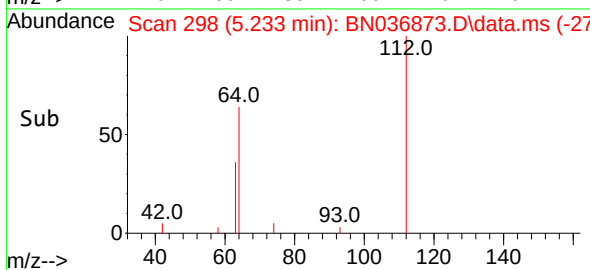
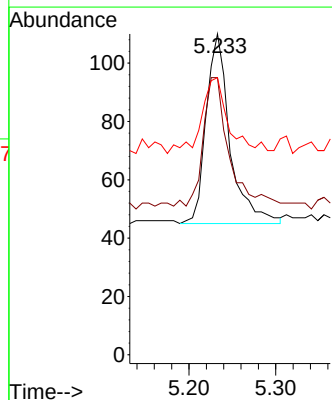
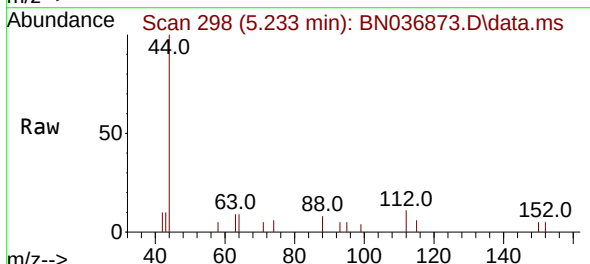
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1

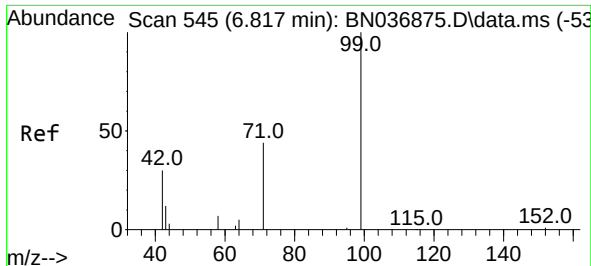
Tgt Ion: 42 Resp: 127
Ion Ratio Lower Upper
42 100
74 94.5 54.6 81.8#
44 0.0 0.0 0.0



#4
2-Fluorophenol
Concen: 0.105 ng
RT: 5.233 min Scan# 298
Delta R.T. 0.005 min
Lab File: BN036873.D
Acq: 11 Apr 2025 11:42

Tgt Ion: 112 Resp: 124
Ion Ratio Lower Upper
112 100
64 81.5 54.0 81.0#
63 46.0 35.1 52.7

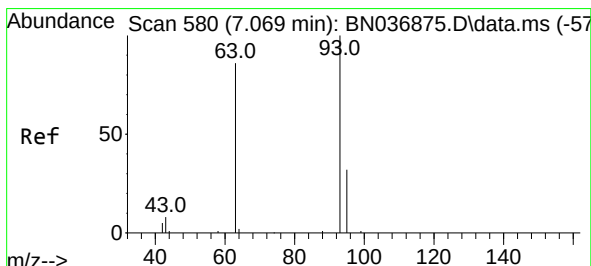
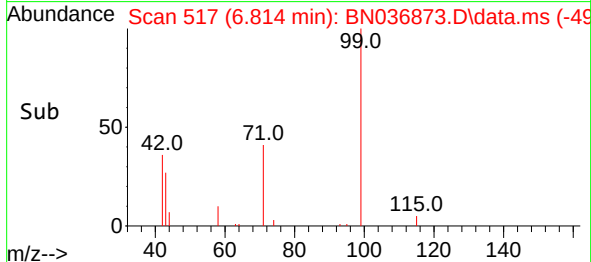
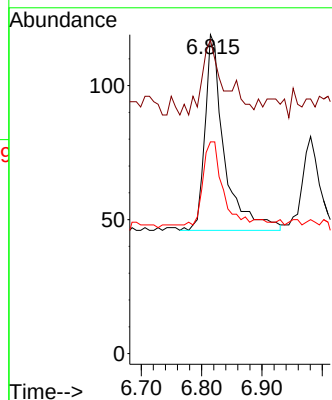
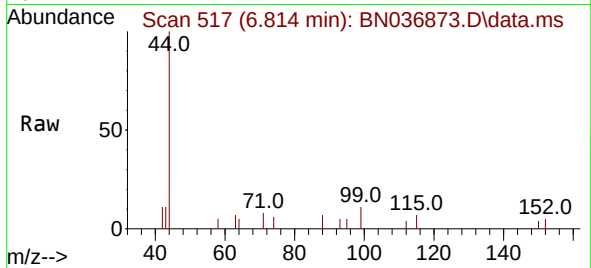




#5
Phenol-d6
Concen: 0.109 ng
RT: 6.814 min Scan# 51
Delta R.T. -0.002 min
Lab File: BN036873.D
Acq: 11 Apr 2025 11:42

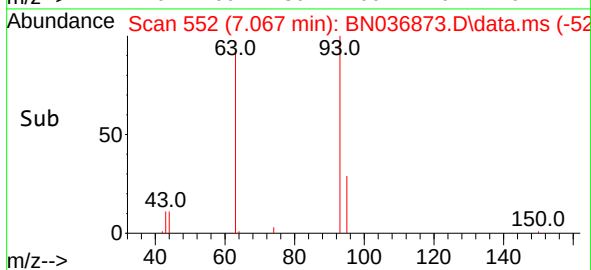
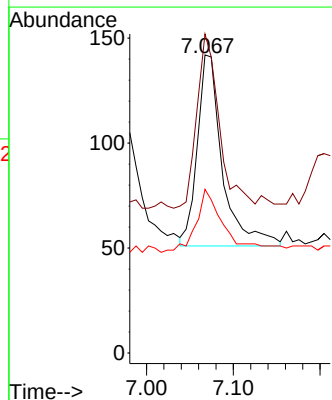
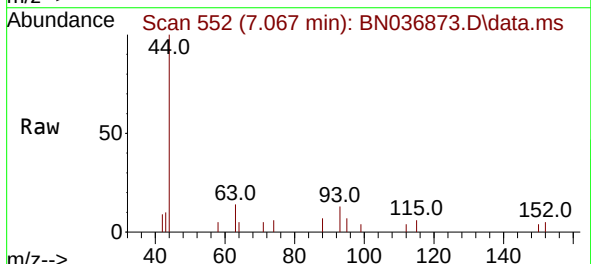
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1

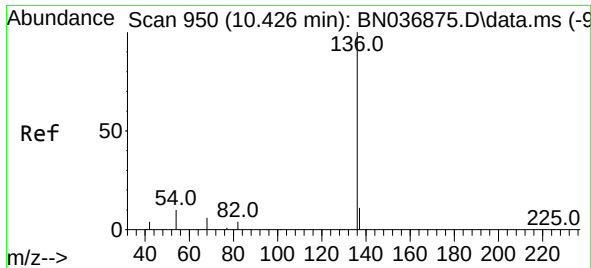
Tgt Ion: 99 Resp: 163
Ion Ratio Lower Upper
99 100
42 35.0 30.9 46.3
71 41.7 38.6 58.0



#6
bis(2-Chloroethyl)ether
Concen: 0.123 ng
RT: 7.067 min Scan# 552
Delta R.T. -0.002 min
Lab File: BN036873.D
Acq: 11 Apr 2025 11:42

Tgt Ion: 93 Resp: 183
Ion Ratio Lower Upper
93 100
63 83.1 76.4 114.6
95 37.7 26.1 39.1

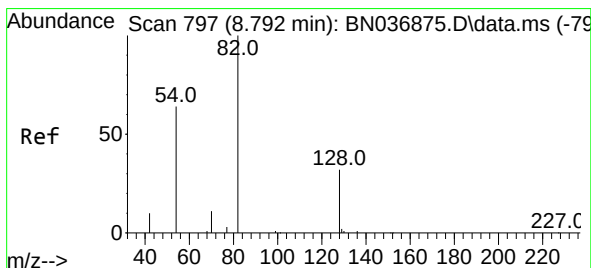
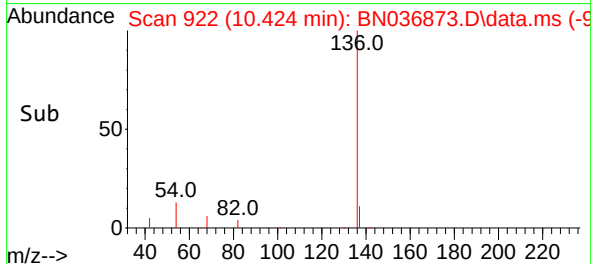
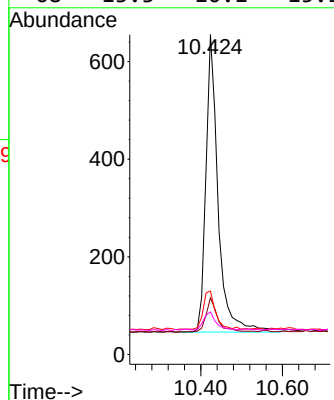
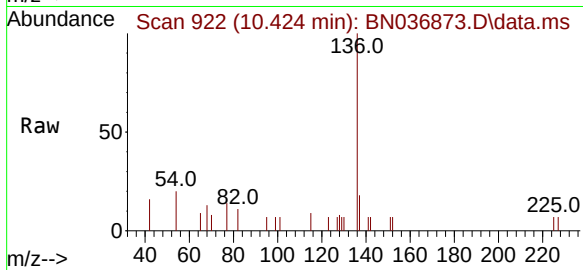




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.424 min Scan# 91
Delta R.T. -0.002 min
Lab File: BN036873.D
Acq: 11 Apr 2025 11:42

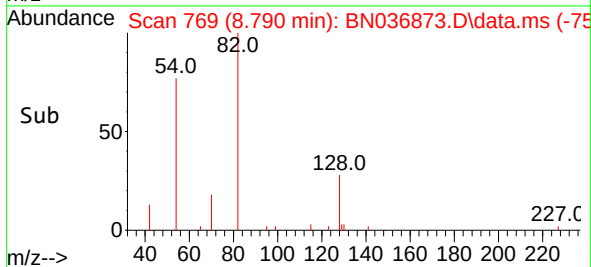
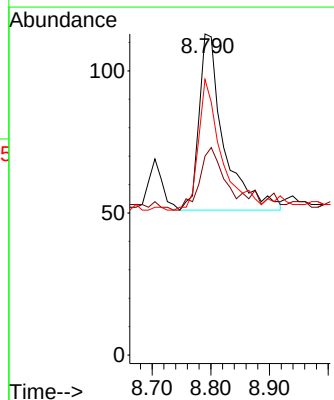
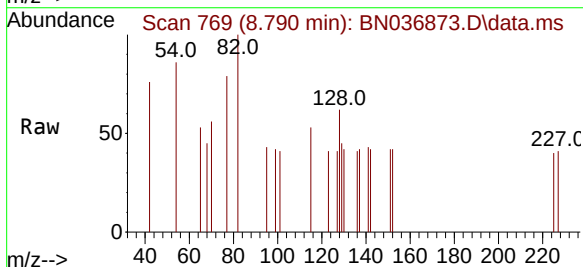
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1

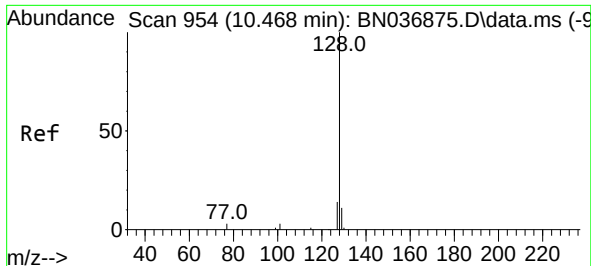
Tgt Ion:	136	Resp:	1266
Ion	Ratio	Lower	Upper
136	100		
137	17.7	13.5	20.3
54	19.8	12.8	19.2#
68	13.3	10.1	15.1



#8
Nitrobenzene-d5
Concen: 0.128 ng
RT: 8.790 min Scan# 769
Delta R.T. -0.002 min
Lab File: BN036873.D
Acq: 11 Apr 2025 11:42

Tgt Ion:	82	Resp:	182
Ion	Ratio	Lower	Upper
82	100		
128	61.9	35.5	53.3#
54	85.8	56.2	84.4#

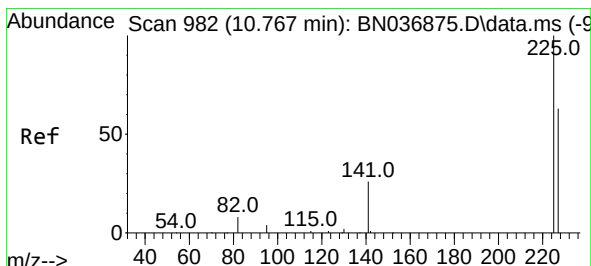
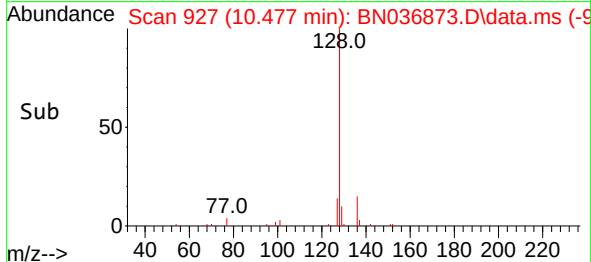
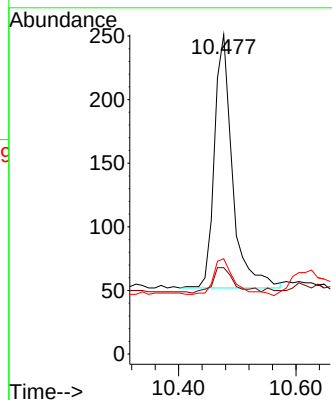
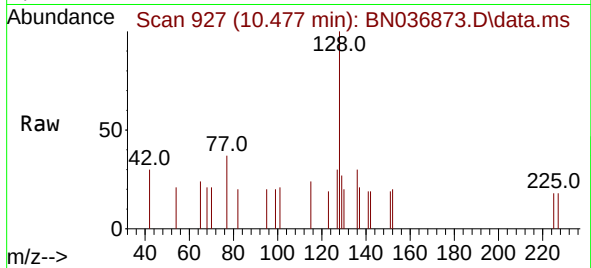




#9
Naphthalene
Concen: 0.115 ng
RT: 10.477 min Scan# 91
Delta R.T. 0.009 min
Lab File: BN036873.D
Acq: 11 Apr 2025 11:42

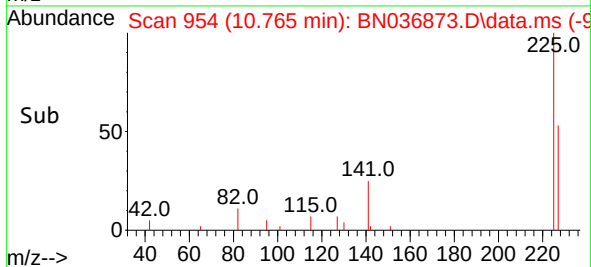
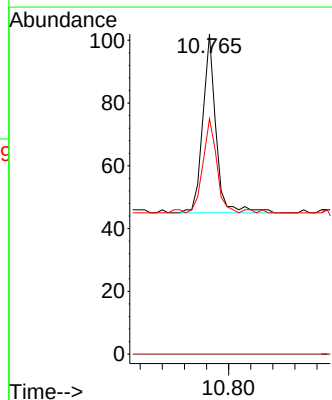
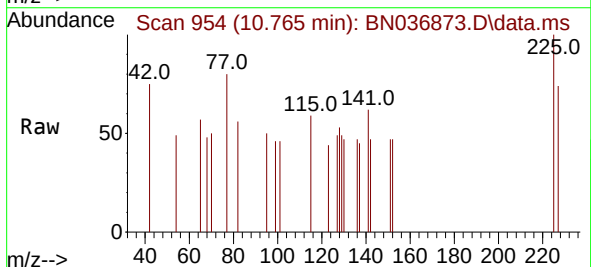
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1

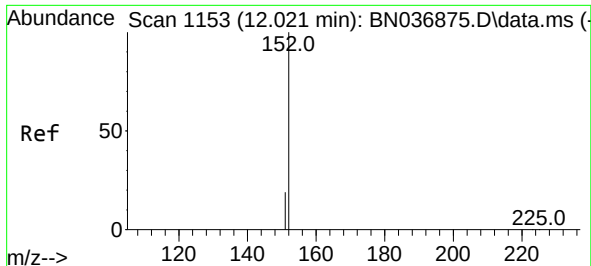
Tgt Ion:	128	Resp:	423
Ion	Ratio	Lower	Upper
128	100		
129	27.1	12.9	19.3#
127	29.9	15.0	22.6#



#10
Hexachlorobutadiene
Concen: 0.113 ng
RT: 10.765 min Scan# 954
Delta R.T. -0.002 min
Lab File: BN036873.D
Acq: 11 Apr 2025 11:42

Tgt Ion:	225	Resp:	95
Ion	Ratio	Lower	Upper
225	100		
223	0.0	0.0	0.0
227	55.8	50.5	75.7

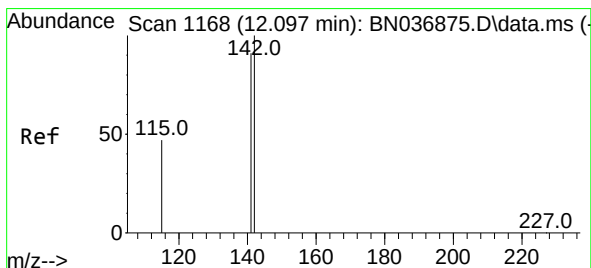
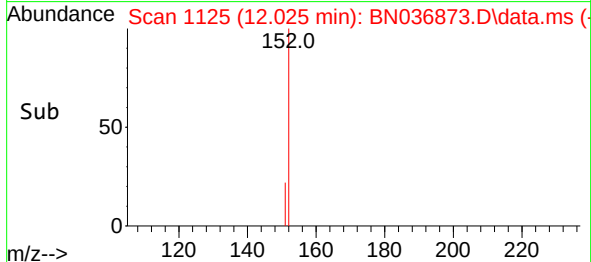
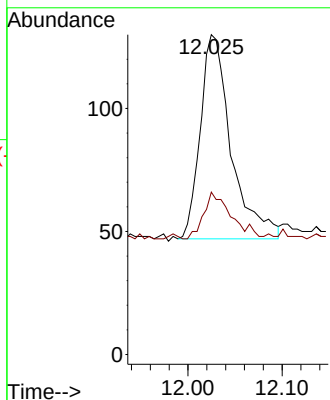
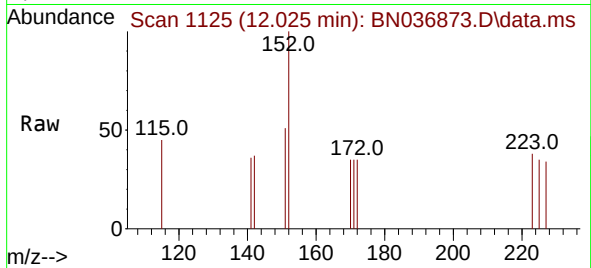




#11
2-Methylnaphthalene-d10
Concen: 0.103 ng
RT: 12.025 min Scan# 1153
Delta R.T. 0.004 min
Lab File: BN036873.D
Acq: 11 Apr 2025 11:42

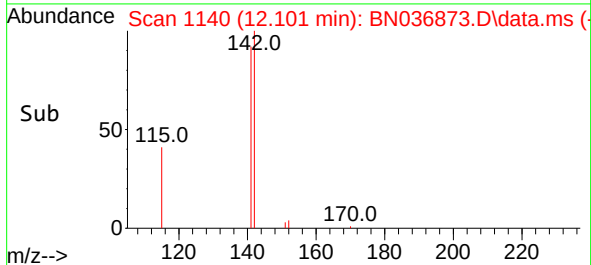
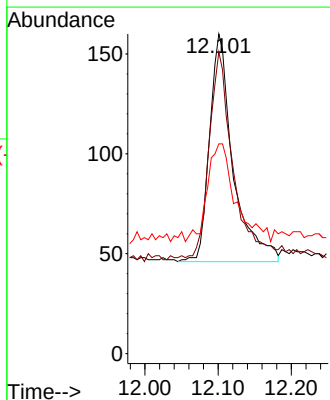
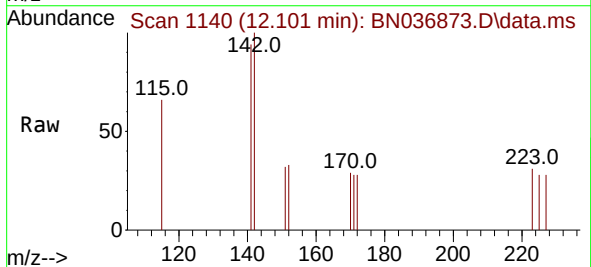
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BNA_N
ClientSampleId :
SSTDICC0.1

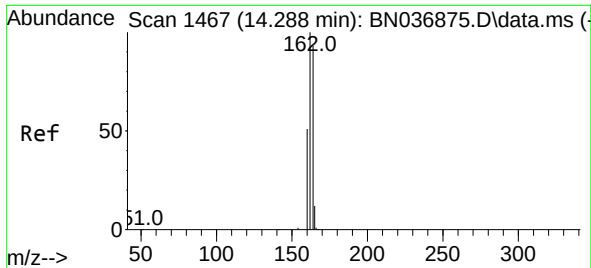
Tgt Ion:152 Resp: 190
Ion Ratio Lower Upper
152 100
151 20.5 17.8 26.8



#12
2-Methylnaphthalene
Concen: 0.108 ng
RT: 12.101 min Scan# 1140
Delta R.T. 0.004 min
Lab File: BN036873.D
Acq: 11 Apr 2025 11:42

Tgt Ion:142 Resp: 254
Ion Ratio Lower Upper
142 100
141 94.4 73.8 110.8
115 65.6 43.3 64.9#

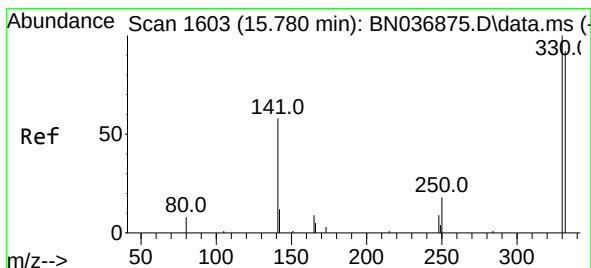
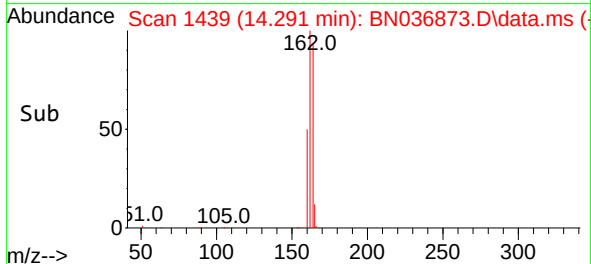
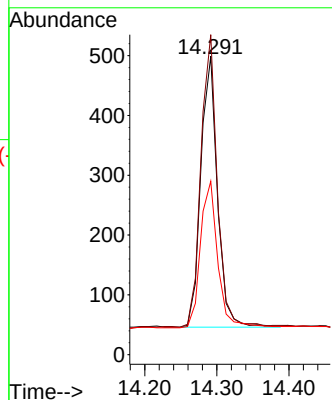
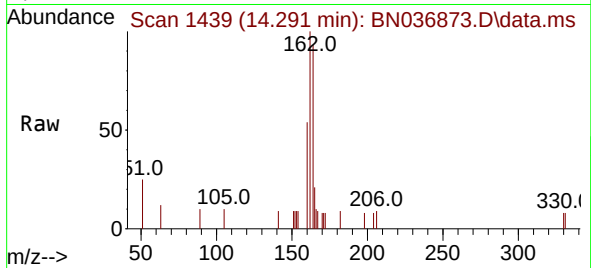




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.291 min Scan# 14
Delta R.T. 0.004 min
Lab File: BN036873.D
Acq: 11 Apr 2025 11:42

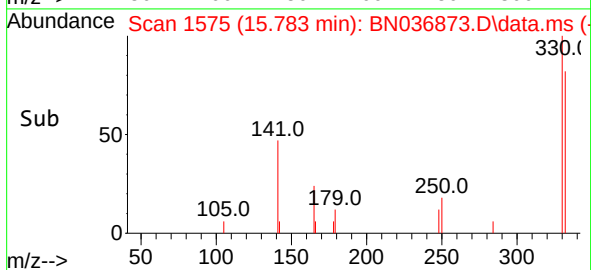
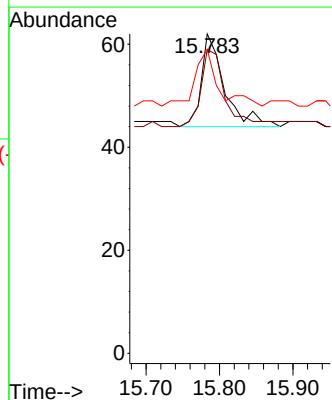
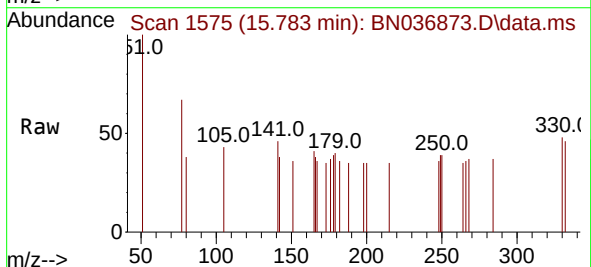
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1

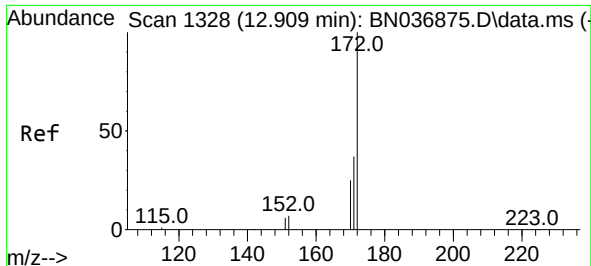
Tgt Ion:164 Resp: 727
Ion Ratio Lower Upper
164 100
162 107.2 85.7 128.5
160 58.1 46.9 70.3



#14
2,4,6-Tribromophenol
Concen: 0.111 ng
RT: 15.783 min Scan# 1575
Delta R.T. 0.004 min
Lab File: BN036873.D
Acq: 11 Apr 2025 11:42

Tgt Ion:330 Resp: 39
Ion Ratio Lower Upper
330 100
332 87.2 87.0 130.6
141 61.5 45.3 67.9

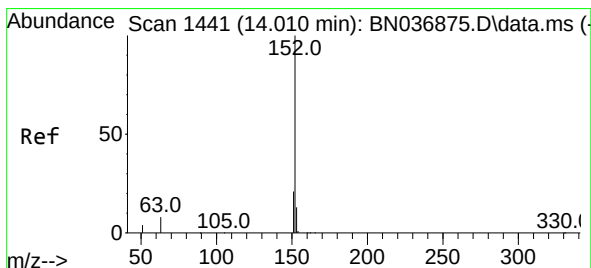
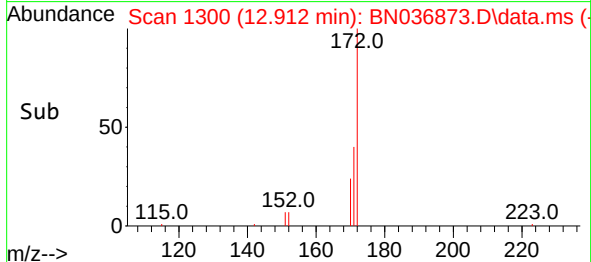
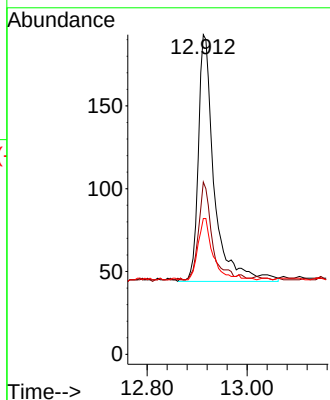
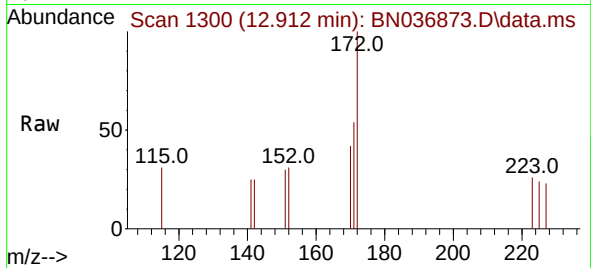




#15
2-Fluorobiphenyl
Concen: 0.107 ng
RT: 12.912 min Scan# 11
Delta R.T. 0.004 min
Lab File: BN036873.D
Acq: 11 Apr 2025 11:42

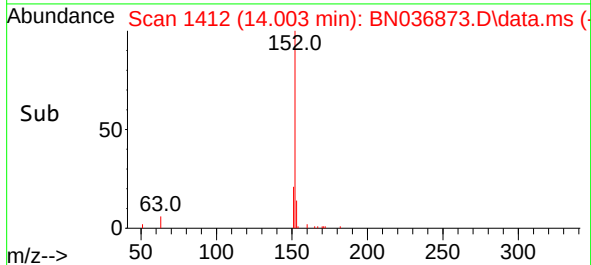
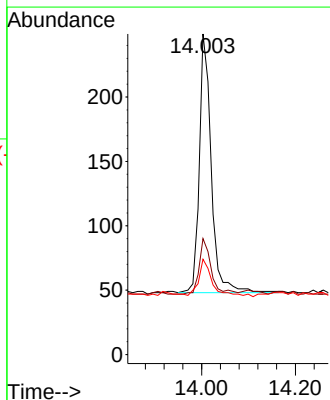
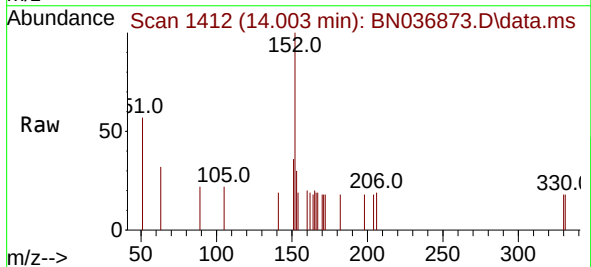
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1

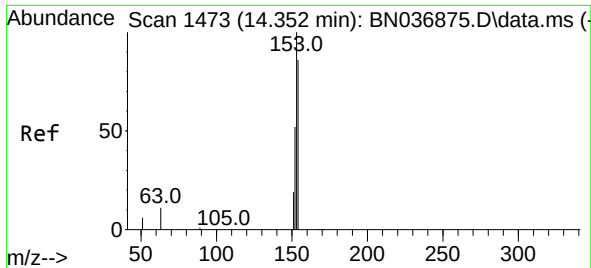
Tgt Ion:172 Resp: 375
Ion Ratio Lower Upper
172 100
171 53.9 32.7 49.1#
170 42.5 23.3 34.9#



#16
Acenaphthylene
Concen: 0.105 ng
RT: 14.003 min Scan# 1412
Delta R.T. -0.007 min
Lab File: BN036873.D
Acq: 11 Apr 2025 11:42

Tgt Ion:152 Resp: 356
Ion Ratio Lower Upper
152 100
151 21.1 16.4 24.6
153 16.6 10.3 15.5#

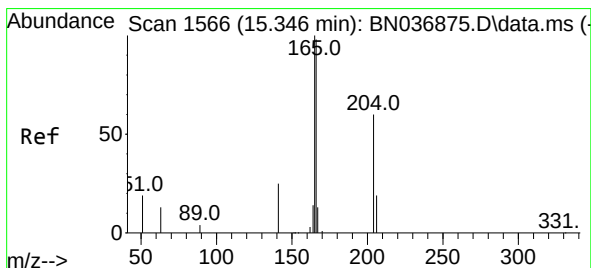
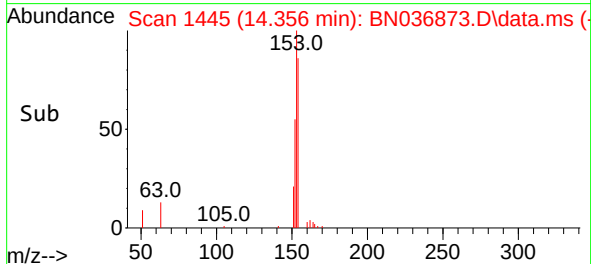
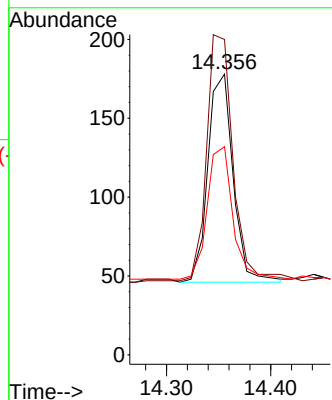
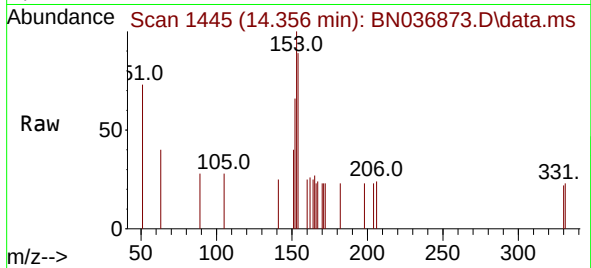




#17
Acenaphthene
Concen: 0.101 ng
RT: 14.356 min Scan# 1473
Delta R.T. 0.004 min
Lab File: BN036873.D
Acq: 11 Apr 2025 11:42

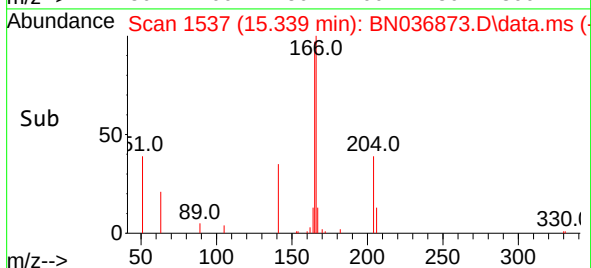
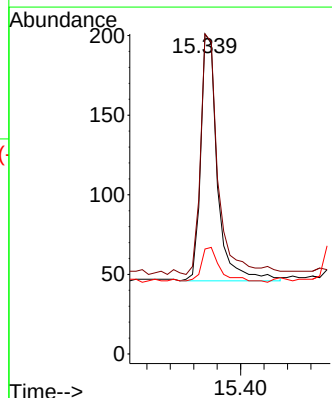
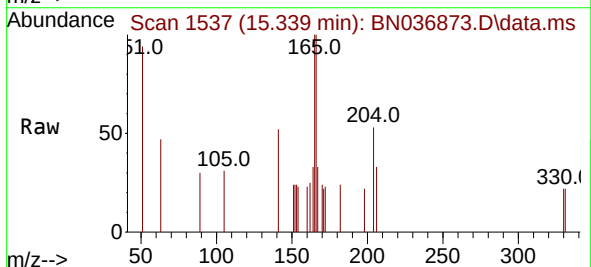
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1

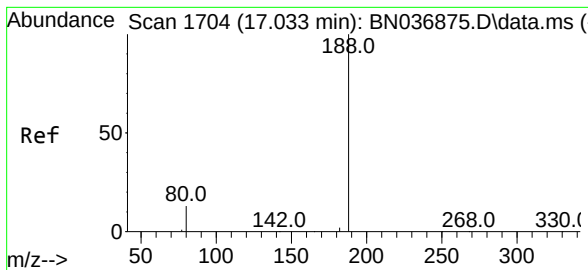
Tgt Ion:154 Resp: 223
Ion Ratio Lower Upper
154 100
153 124.7 97.8 146.6
152 64.1 52.7 79.1



#18
Fluorene
Concen: 0.101 ng
RT: 15.339 min Scan# 1537
Delta R.T. -0.007 min
Lab File: BN036873.D
Acq: 11 Apr 2025 11:42

Tgt Ion:166 Resp: 308
Ion Ratio Lower Upper
166 100
165 102.6 83.2 124.8
167 16.6 11.1 16.7





#19

Phenanthrene-d10

Concen: 0.400 ng

RT: 17.037 min Scan# 1

Delta R.T. 0.004 min

Lab File: BN036873.D

Acq: 11 Apr 2025 11:42

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.1

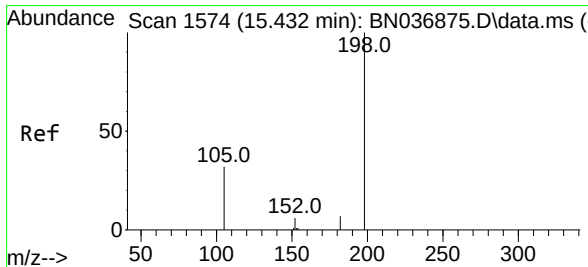
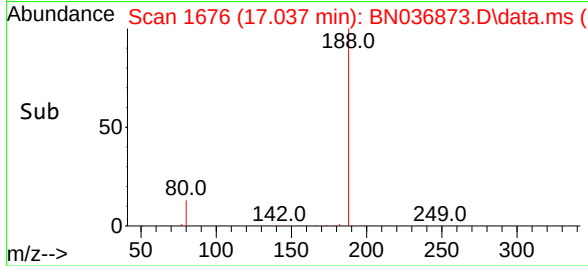
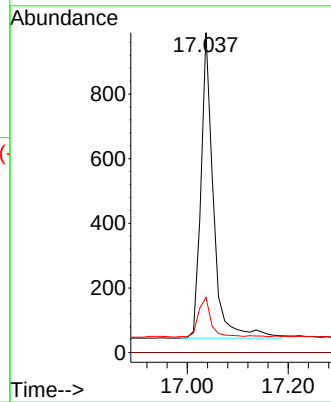
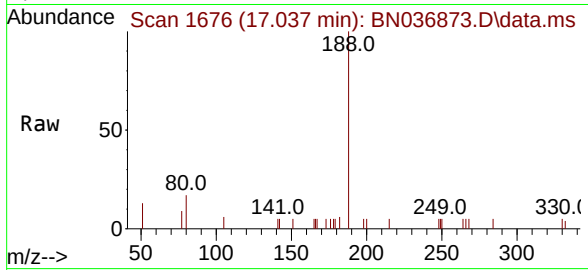
Tgt Ion:188 Resp: 1622

Ion Ratio Lower Upper

188 100

94 0.0 0.0 0.0

80 17.3 13.9 20.9



#20

4,6-Dinitro-2-methylphenol

Concen: 0.087 ng

RT: 15.435 min Scan# 1546

Delta R.T. 0.004 min

Lab File: BN036873.D

Acq: 11 Apr 2025 11:42

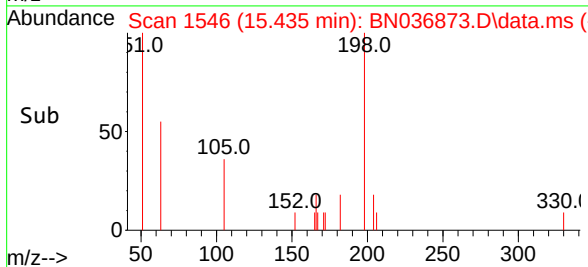
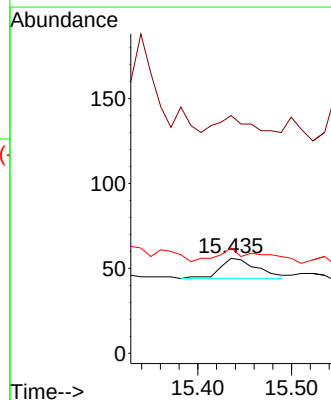
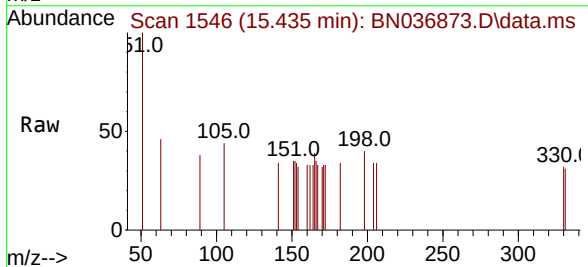
Tgt Ion:198 Resp: 33

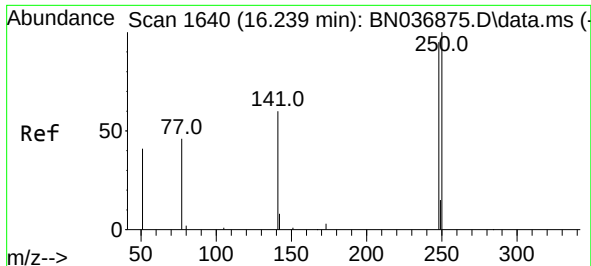
Ion Ratio Lower Upper

198 100

51 250.0 107.6 161.4#

105 110.7 55.2 82.8#

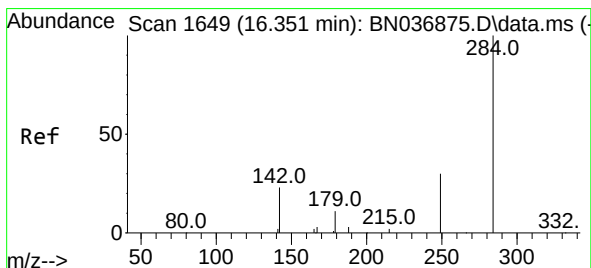
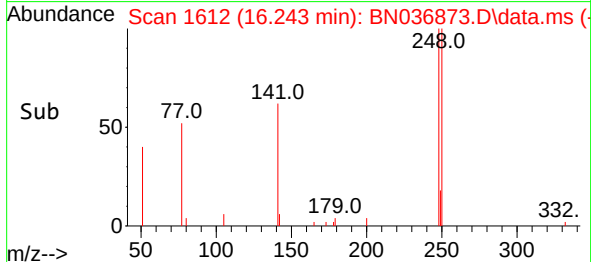
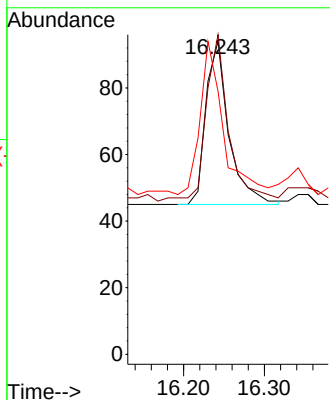
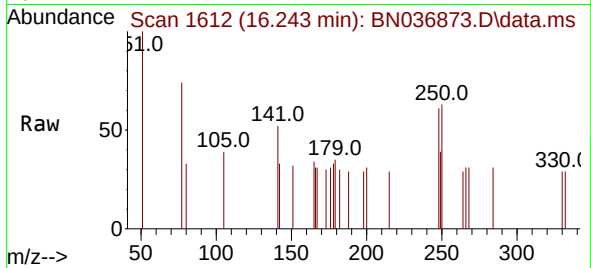




#21
4-Bromophenyl-phenylether
Concen: 0.099 ng
RT: 16.243 min Scan# 1612
Delta R.T. 0.004 min
Lab File: BN036873.D
Acq: 11 Apr 2025 11:42

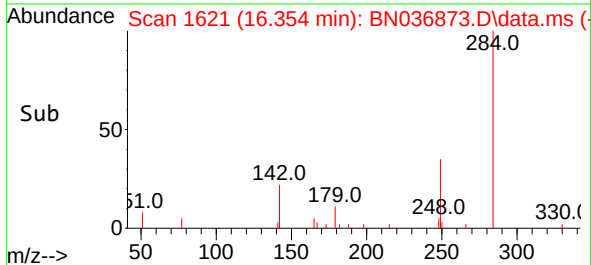
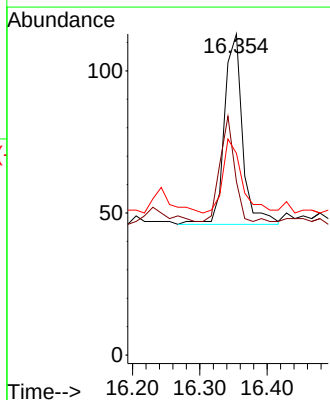
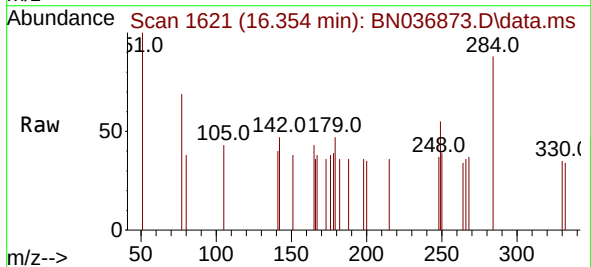
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1

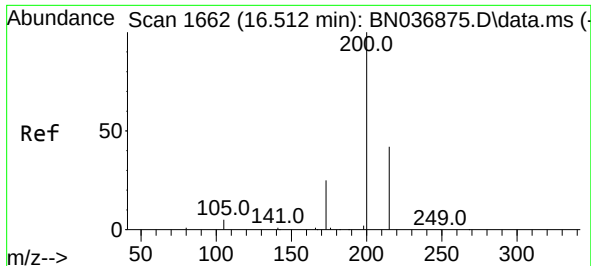
Tgt Ion:248 Resp: 97
Ion Ratio Lower Upper
248 100
250 102.1 83.5 125.3
141 84.0 55.3 82.9#



#22
Hexachlorobenzene
Concen: 0.107 ng
RT: 16.354 min Scan# 1621
Delta R.T. 0.004 min
Lab File: BN036873.D
Acq: 11 Apr 2025 11:42

Tgt Ion:284 Resp: 125
Ion Ratio Lower Upper
284 100
142 49.6 37.7 56.5
249 40.8 29.0 43.6

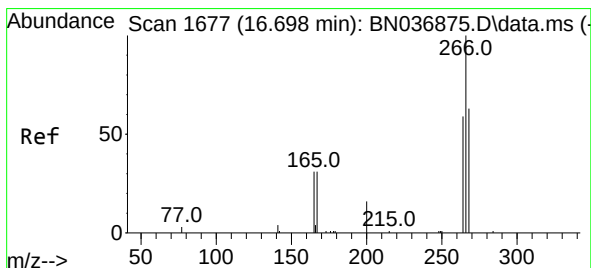
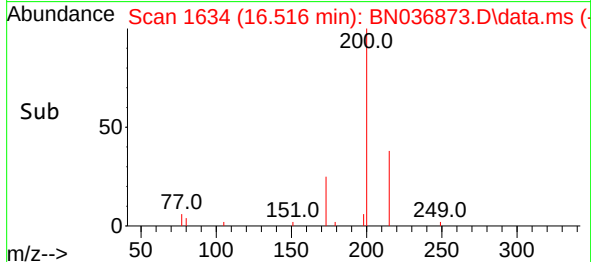
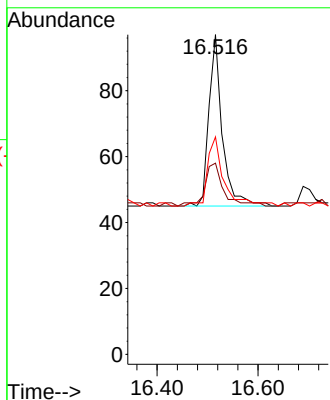
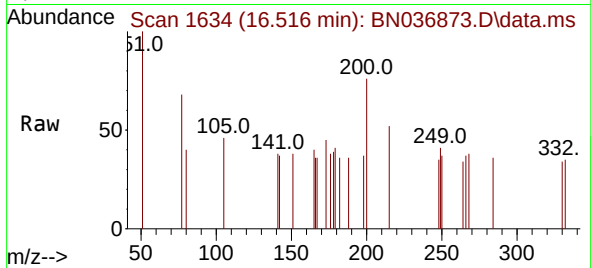




#23
Atrazine
Concen: 0.100 ng
RT: 16.516 min Scan# 1649
Delta R.T. 0.004 min
Lab File: BN036873.D
Acq: 11 Apr 2025 11:42

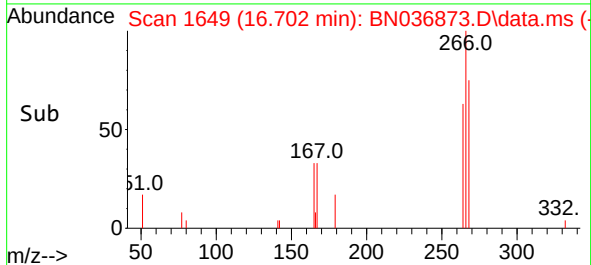
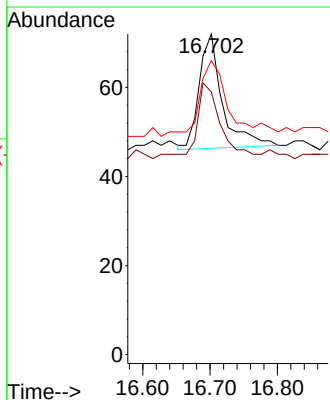
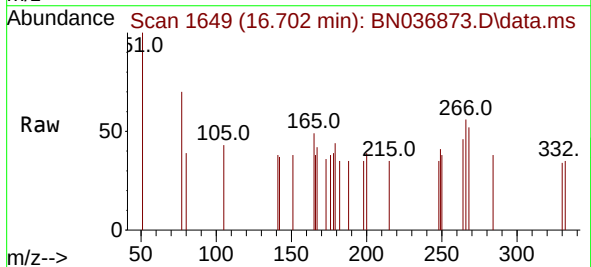
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1

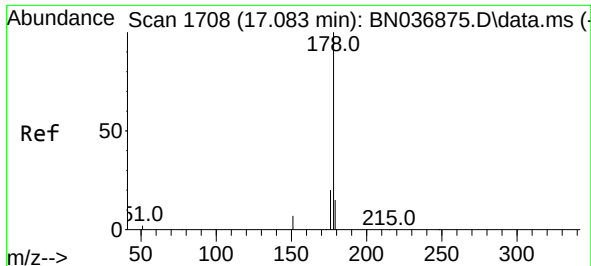
Tgt Ion:200 Resp: 96
Ion Ratio Lower Upper
200 100
173 59.8 28.6 43.0#
215 68.0 40.5 60.7#



#24
Pentachlorophenol
Concen: 0.103 ng
RT: 16.702 min Scan# 1649
Delta R.T. 0.004 min
Lab File: BN036873.D
Acq: 11 Apr 2025 11:42

Tgt Ion:266 Resp: 62
Ion Ratio Lower Upper
266 100
264 69.4 44.6 66.8#
268 74.2 51.8 77.6

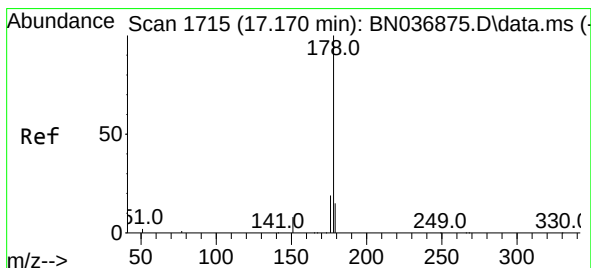
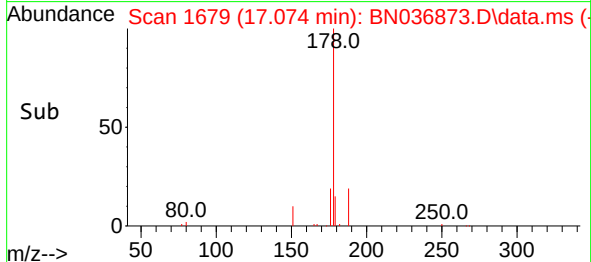
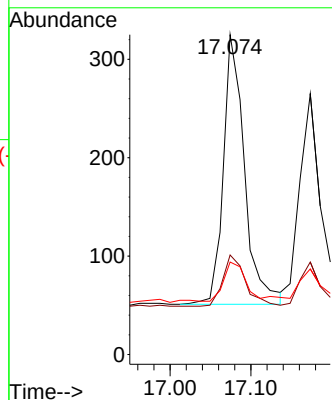
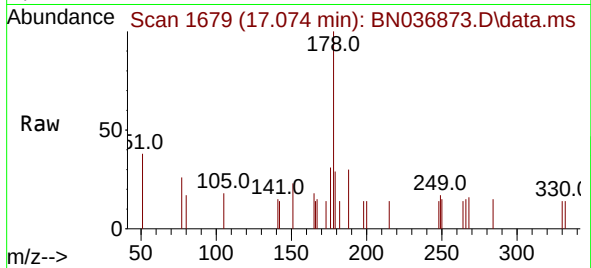




#25
Phenanthrene
Concen: 0.103 ng
RT: 17.074 min Scan# 1679
Delta R.T. -0.009 min
Lab File: BN036873.D
Acq: 11 Apr 2025 11:42

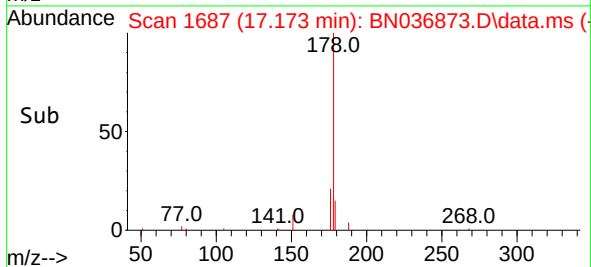
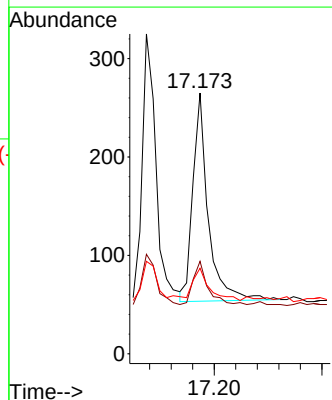
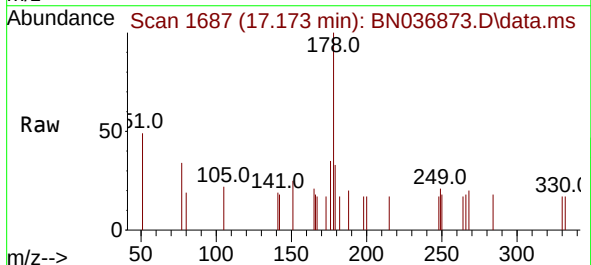
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1

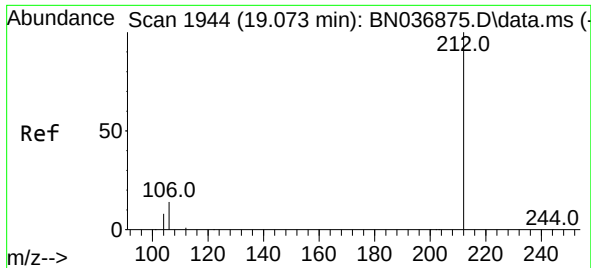
Tgt Ion:178 Resp: 500
Ion Ratio Lower Upper
178 100
176 20.2 16.6 25.0
179 16.0 12.8 19.2



#26
Anthracene
Concen: 0.097 ng
RT: 17.173 min Scan# 1687
Delta R.T. 0.004 min
Lab File: BN036873.D
Acq: 11 Apr 2025 11:42

Tgt Ion:178 Resp: 419
Ion Ratio Lower Upper
178 100
176 20.5 15.8 23.6
179 16.7 12.6 18.8

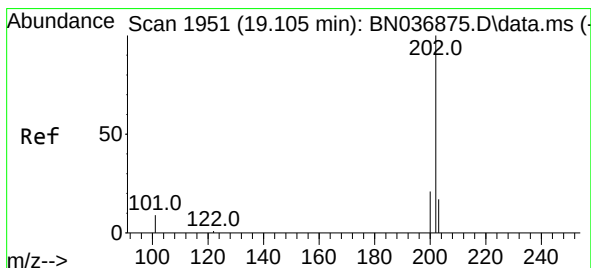
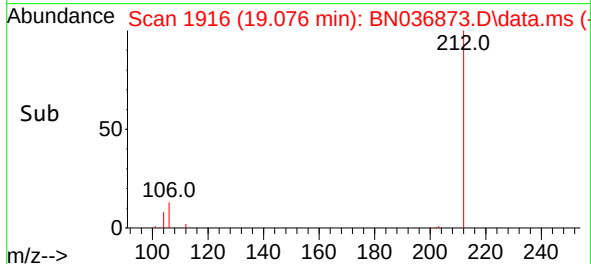
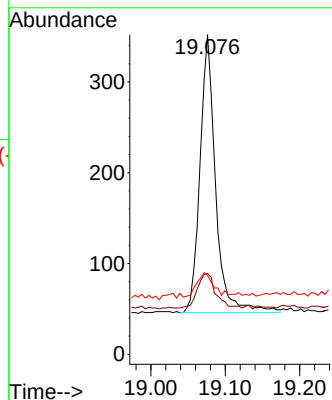
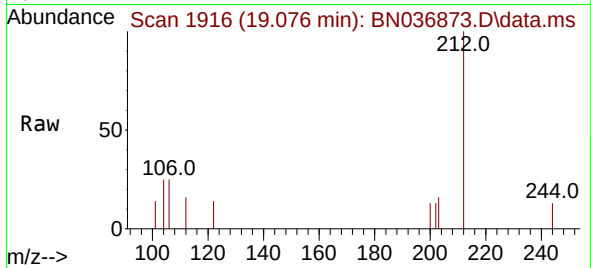




#27
Fluoranthene-d10
Concen: 0.098 ng
RT: 19.076 min Scan# 1916
Delta R.T. 0.004 min
Lab File: BN036873.D
Acq: 11 Apr 2025 11:42

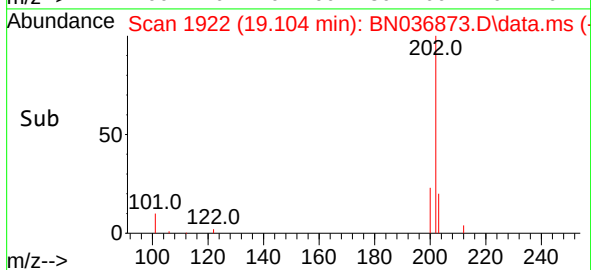
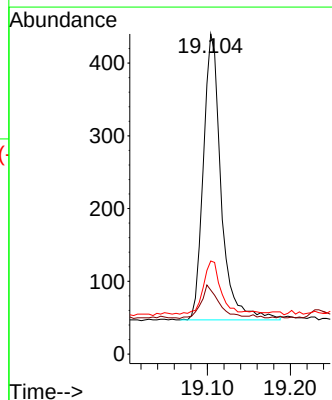
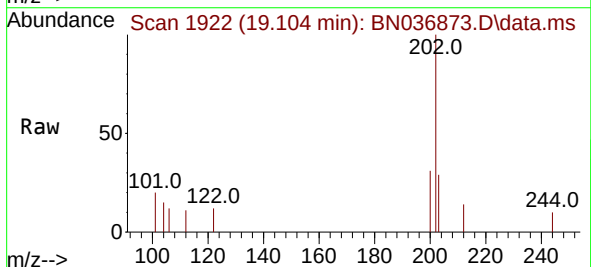
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1

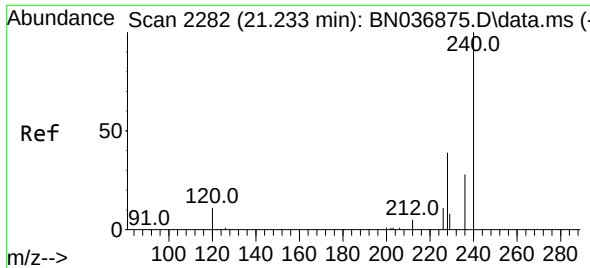
Tgt Ion:212 Resp: 446
Ion Ratio Lower Upper
212 100
106 14.8 11.2 16.8
104 9.6 7.5 11.3



#28
Fluoranthene
Concen: 0.097 ng
RT: 19.104 min Scan# 1922
Delta R.T. -0.001 min
Lab File: BN036873.D
Acq: 11 Apr 2025 11:42

Tgt Ion:202 Resp: 587
Ion Ratio Lower Upper
202 100
101 11.8 8.5 12.7
203 17.9 13.8 20.6

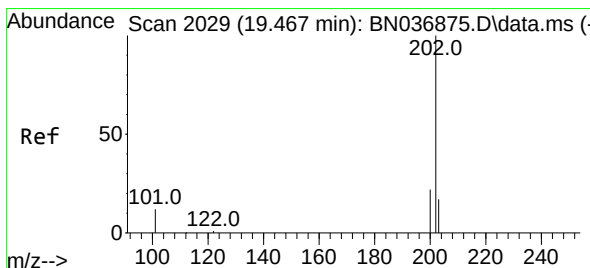
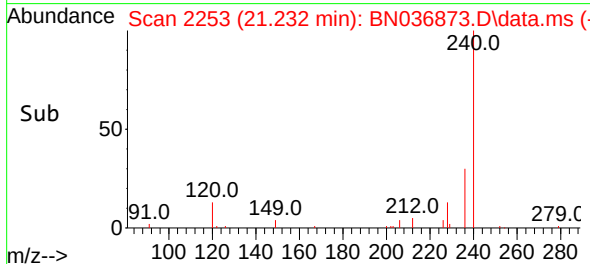
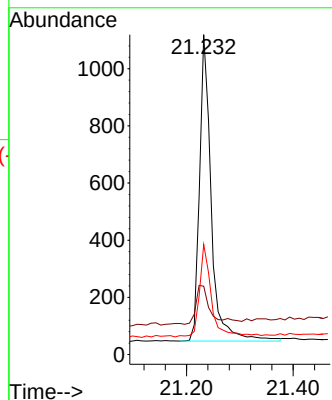
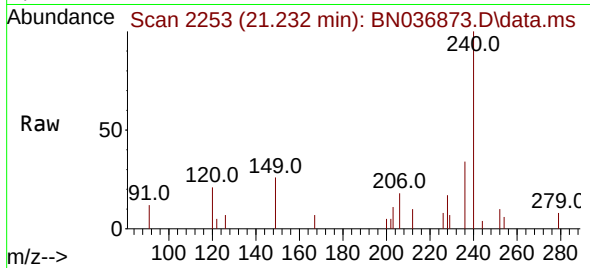




#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.232 min Scan# 21
Delta R.T. -0.001 min
Lab File: BN036873.D
Acq: 11 Apr 2025 11:42

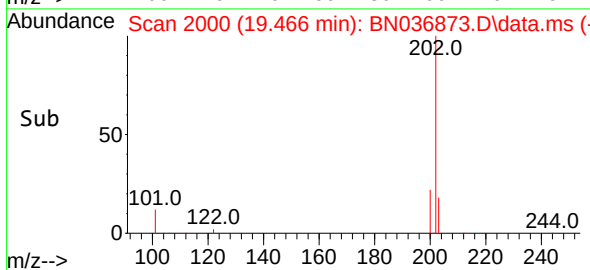
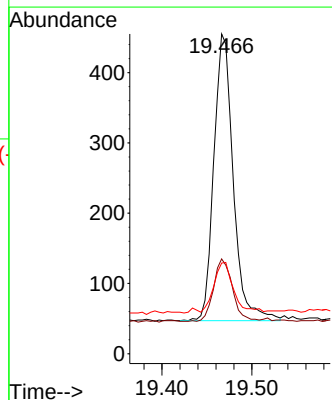
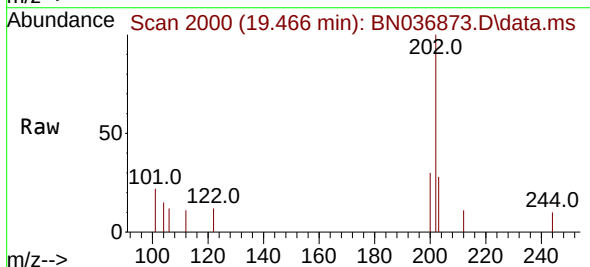
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1

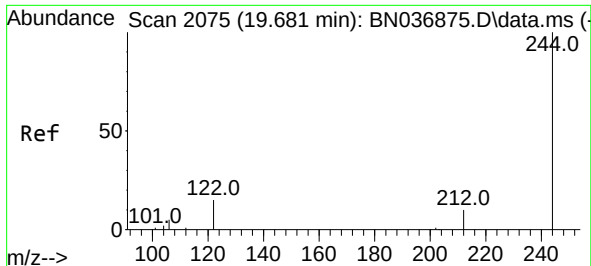
Tgt Ion:240 Resp: 1643
Ion Ratio Lower Upper
240 100
120 21.4 15.8 23.6
236 34.4 25.8 38.8



#30
Pyrene
Concen: 0.098 ng
RT: 19.466 min Scan# 2000
Delta R.T. -0.001 min
Lab File: BN036873.D
Acq: 11 Apr 2025 11:42

Tgt Ion:202 Resp: 611
Ion Ratio Lower Upper
202 100
200 21.1 17.1 25.7
203 17.2 14.5 21.7

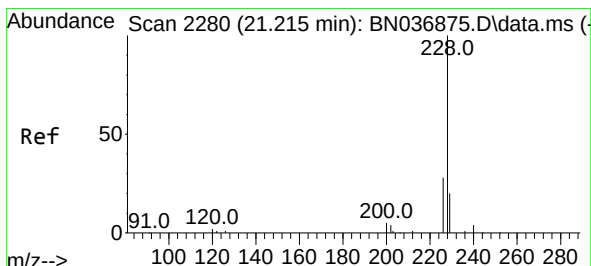
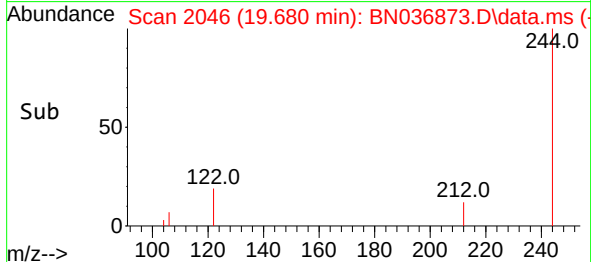
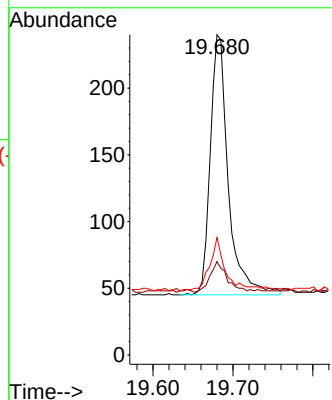
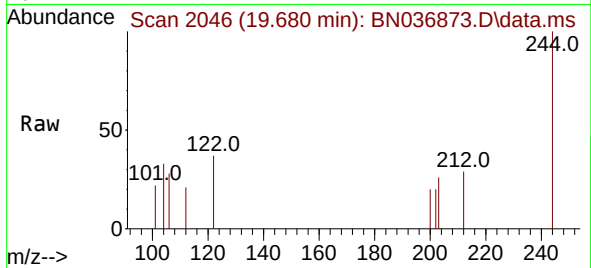




#31
 Terphenyl-d14
 Concen: 0.097 ng
 RT: 19.680 min Scan# 2075
 Delta R.T. -0.001 min
 Lab File: BN036873.D
 Acq: 11 Apr 2025 11:42

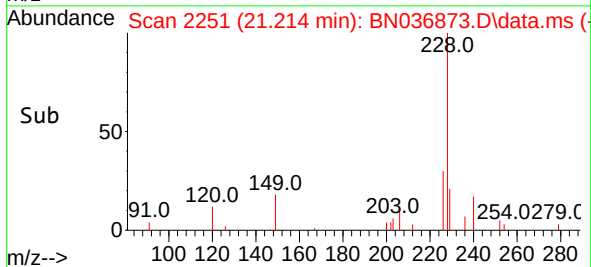
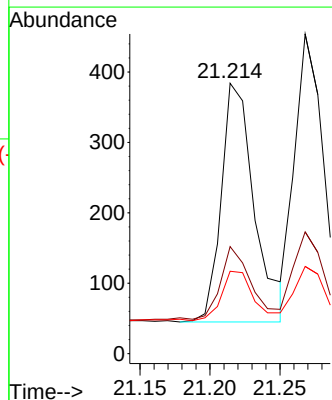
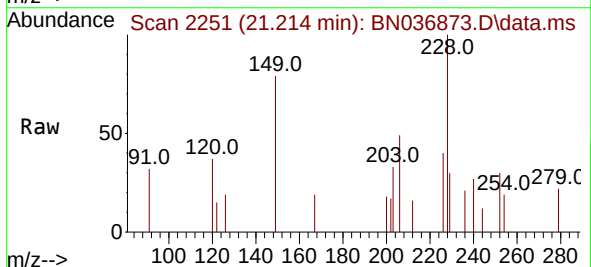
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.1

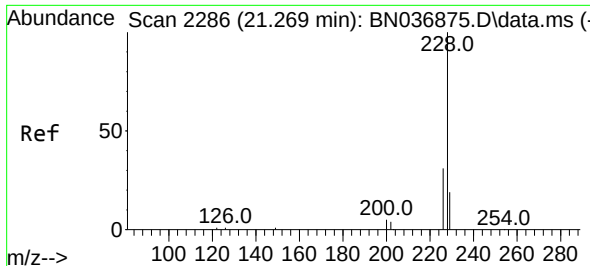
Tgt Ion:244 Resp: 305
 Ion Ratio Lower Upper
 244 100
 212 29.2 11.6 17.4#
 122 36.7 14.9 22.3#



#32
 Benzo(a)anthracene
 Concen: 0.097 ng
 RT: 21.214 min Scan# 2251
 Delta R.T. -0.001 min
 Lab File: BN036873.D
 Acq: 11 Apr 2025 11:42

Tgt Ion:228 Resp: 559
 Ion Ratio Lower Upper
 228 100
 226 39.6 24.5 36.7#
 229 30.5 17.7 26.5#

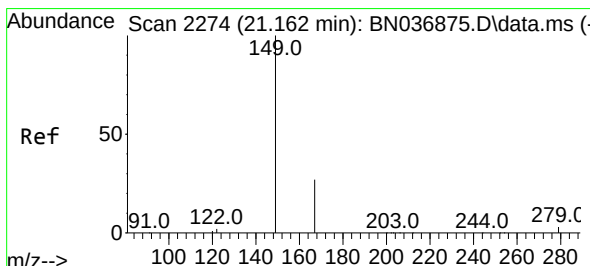
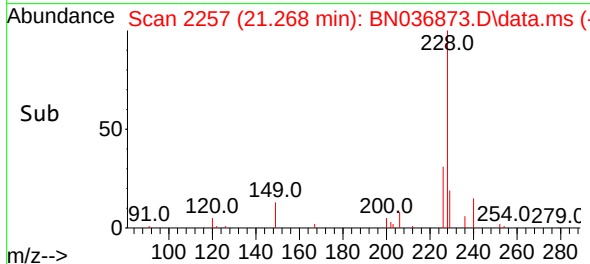
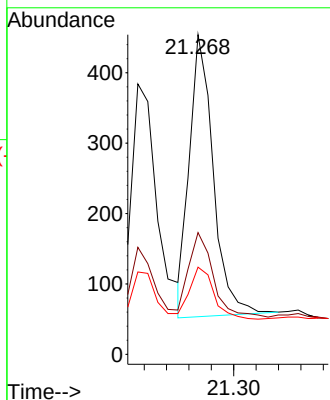
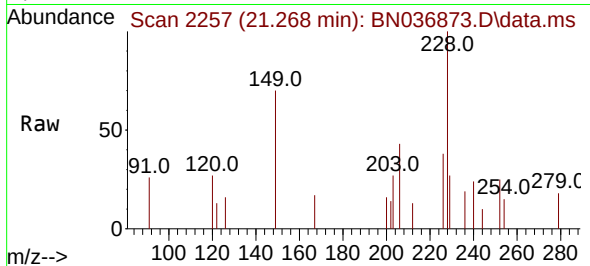




#33
Chrysene
Concen: 0.092 ng
RT: 21.268 min Scan# 2126
Delta R.T. -0.001 min
Lab File: BN036873.D
Acq: 11 Apr 2025 11:42

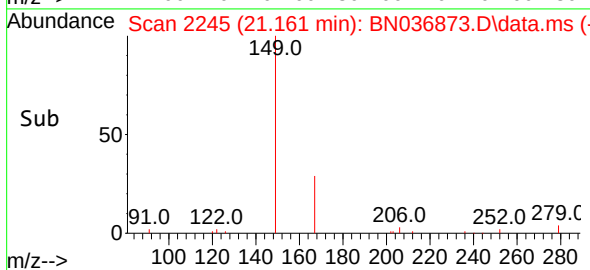
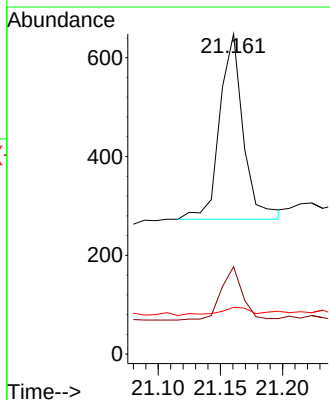
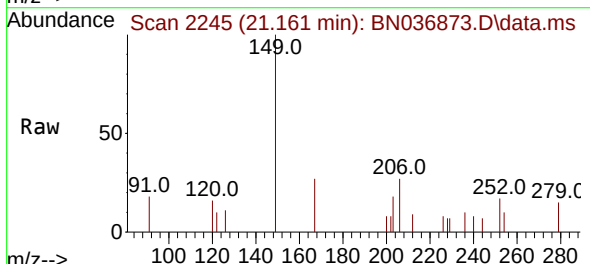
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1

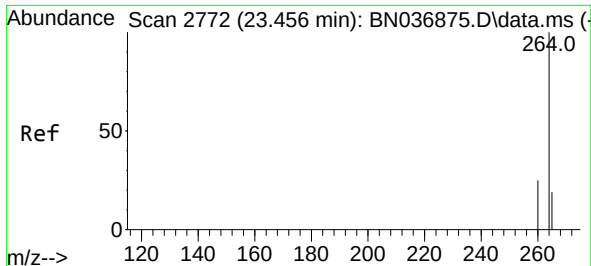
Tgt Ion:228 Resp: 590
Ion Ratio Lower Upper
228 100
226 38.1 26.1 39.1
229 27.3 17.0 25.4#



#34
Bis(2-ethylhexyl)phthalate
Concen: 0.113 ng
RT: 21.161 min Scan# 2245
Delta R.T. -0.001 min
Lab File: BN036873.D
Acq: 11 Apr 2025 11:42

Tgt Ion:149 Resp: 495
Ion Ratio Lower Upper
149 100
167 25.9 21.0 31.4
279 6.9 3.6 5.4#





#35

Perylene-d12

Concen: 0.400 ng

RT: 23.452 min Scan# 21

Delta R.T. -0.004 min

Lab File: BN036873.D

Acq: 11 Apr 2025 11:42

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.1

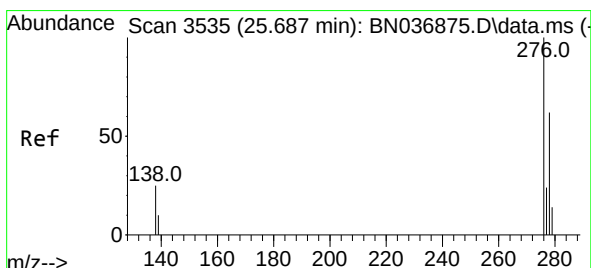
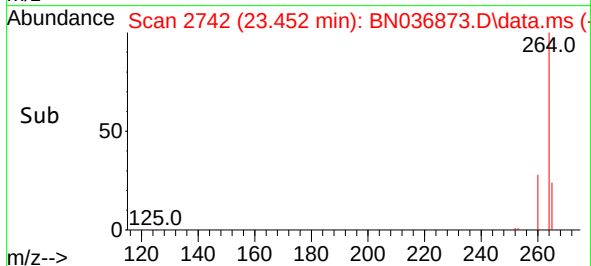
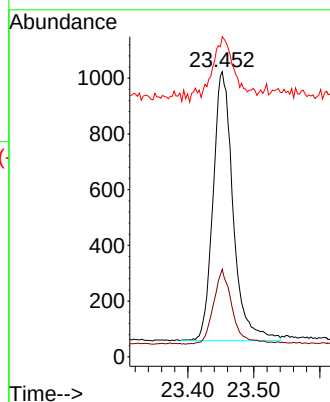
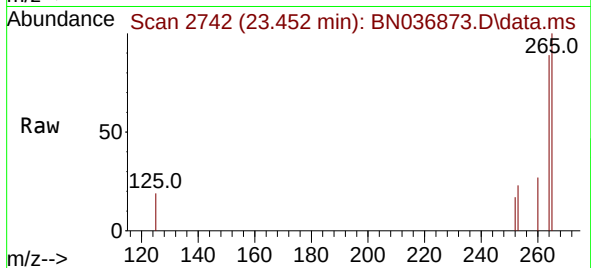
Tgt Ion:264 Resp: 2037

Ion Ratio Lower Upper

264 100

260 30.7 22.9 34.3

265 112.3 88.6 132.8



#36

Indeno(1,2,3-cd)pyrene

Concen: 0.093 ng

RT: 25.686 min Scan# 3506

Delta R.T. -0.001 min

Lab File: BN036873.D

Acq: 11 Apr 2025 11:42

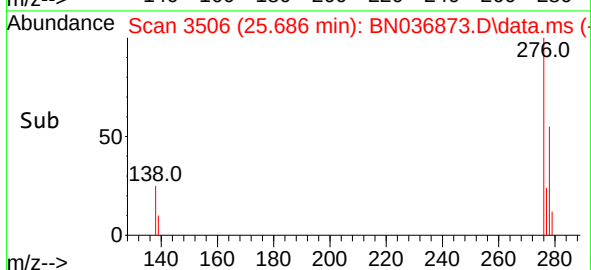
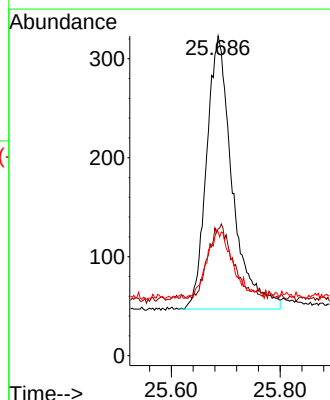
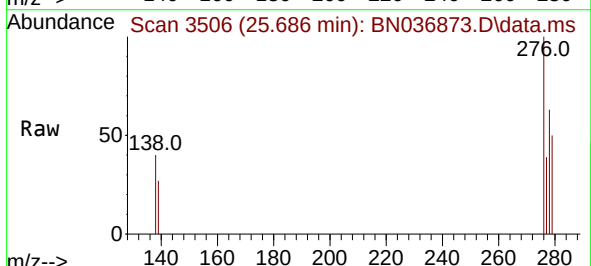
Tgt Ion:276 Resp: 907

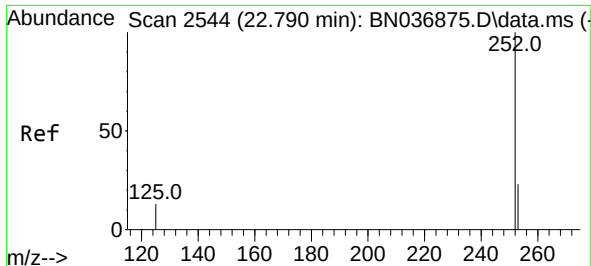
Ion Ratio Lower Upper

276 100

138 25.4 21.0 31.6

277 12.7 19.3 28.9#





#37

Benzo(b)fluoranthene

Concen: 0.097 ng

RT: 22.791 min Scan# 2544

Delta R.T. 0.002 min

Lab File: BN036873.D

Acq: 11 Apr 2025 11:42

Instrument :

BN036873.D

ClientSampleId :

SSTDICC0.1

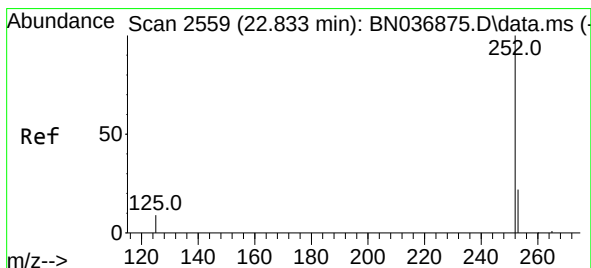
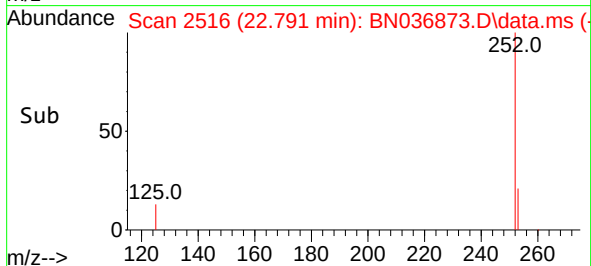
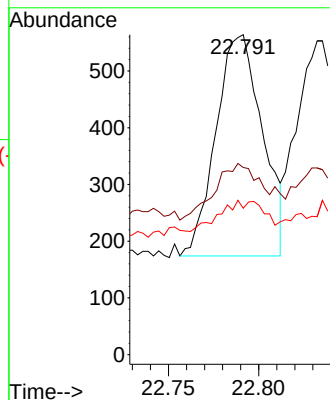
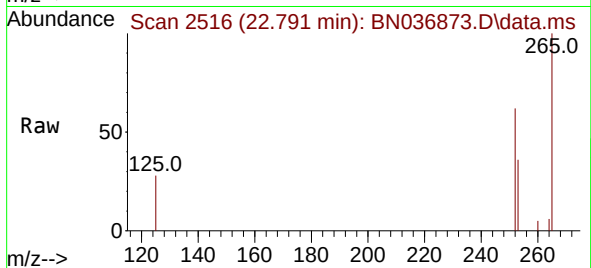
Tgt Ion:252 Resp: 699

Ion Ratio Lower Upper

252 100

253 58.5 27.0 40.6#

125 45.7 17.7 26.5#



#38

Benzo(k)fluoranthene

Concen: 0.087 ng

RT: 22.832 min Scan# 2530

Delta R.T. -0.001 min

Lab File: BN036873.D

Acq: 11 Apr 2025 11:42

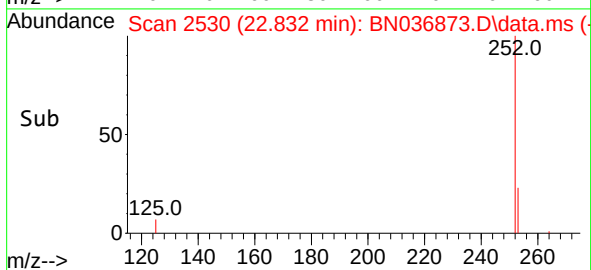
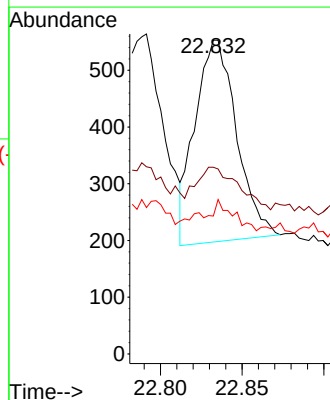
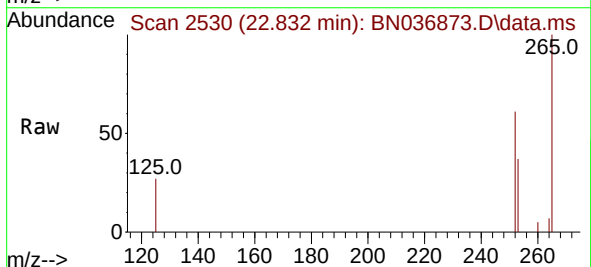
Tgt Ion:252 Resp: 630

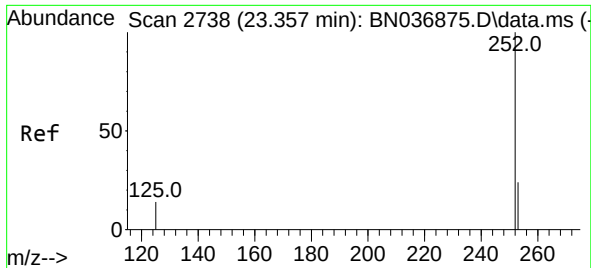
Ion Ratio Lower Upper

252 100

253 59.5 26.7 40.1#

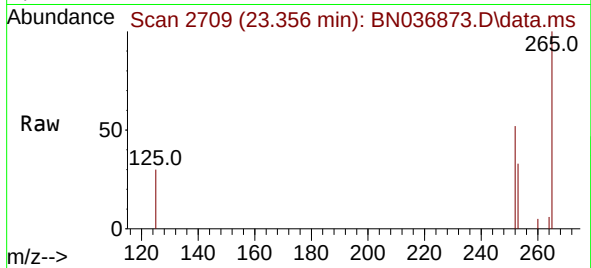
125 43.9 16.9 25.3#



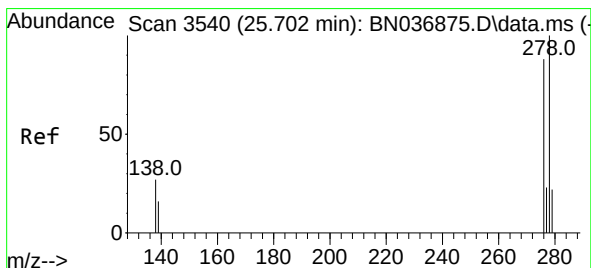
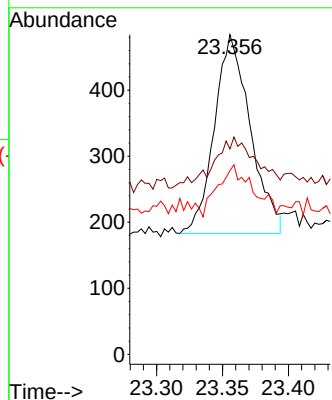


#39
Benzo(a)pyrene
Concen: 0.091 ng
RT: 23.356 min Scan# 21
Delta R.T. -0.001 min
Lab File: BN036873.D
Acq: 11 Apr 2025 11:42

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1

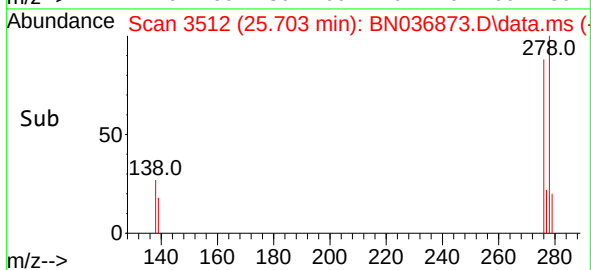
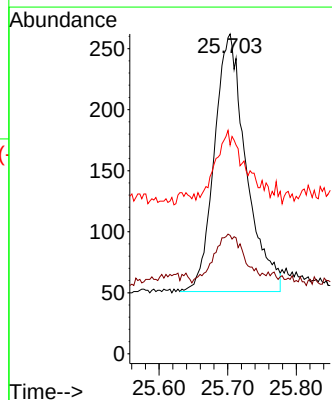
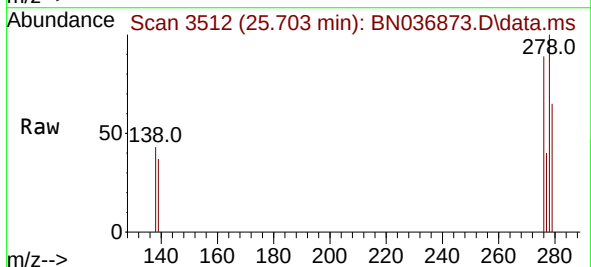


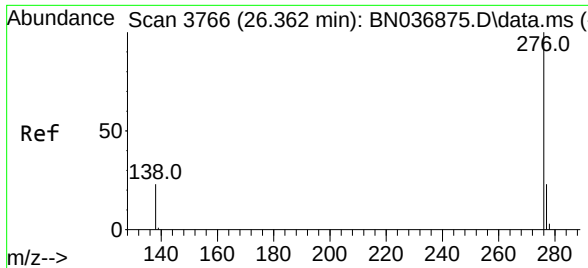
Tgt Ion:252 Resp: 571
Ion Ratio Lower Upper
252 100
253 64.3 31.5 47.3#
125 57.4 22.6 34.0#



#40
Dibenzo(a,h)anthracene
Concen: 0.088 ng
RT: 25.703 min Scan# 3512
Delta R.T. 0.002 min
Lab File: BN036873.D
Acq: 11 Apr 2025 11:42

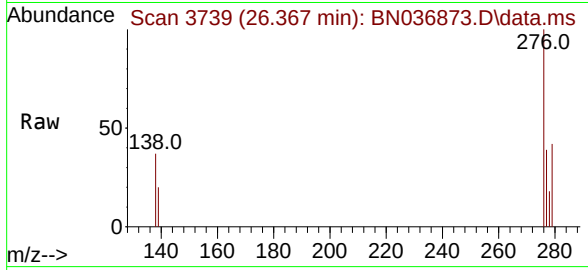
Tgt Ion:278 Resp: 678
Ion Ratio Lower Upper
278 100
139 37.0 17.6 26.4#
279 65.3 26.7 40.1#





#41
 Benzo(g,h,i)perylene
 Concen: 0.096 ng
 RT: 26.367 min Scan# 31
 Delta R.T. 0.005 min
 Lab File: BN036873.D
 Acq: 11 Apr 2025 11:42

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.1



Tgt Ion: 276 Resp: 838
 Ion Ratio Lower Upper
 276 100
 277 39.0 21.8 32.8#
 138 36.5 21.6 32.4#

