

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN010225\
 Data File : BN035871.D
 Acq On : 02 Jan 2025 11:28
 Operator : RC/JU
 Sample : SSTDICC0.1
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.1

Quant Time: Jan 02 15:48:52 2025
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN010225.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Jan 02 15:39:17 2025
 Response via : Initial Calibration

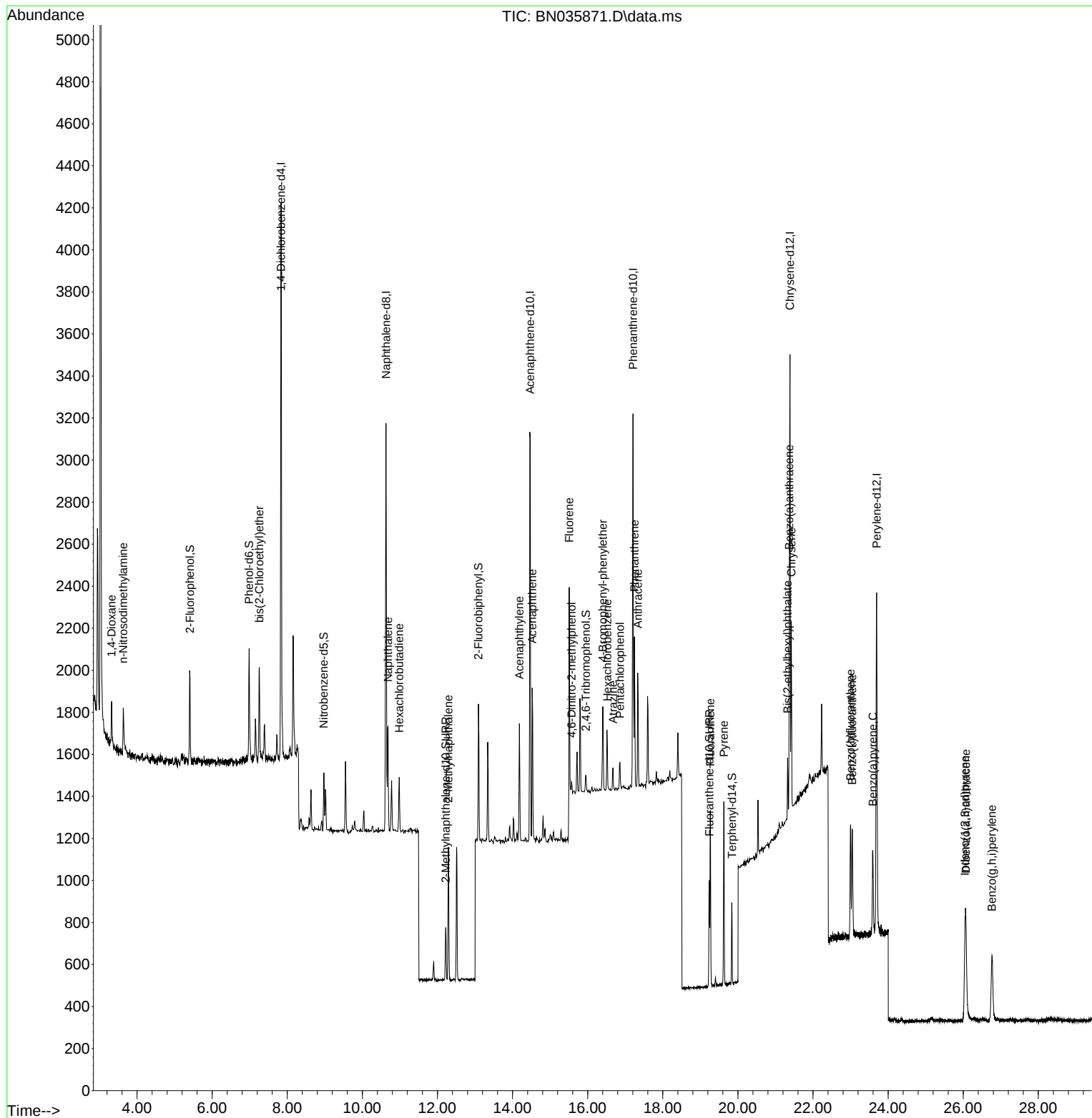
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.836	152	1199	0.400	ng	0.00
7) Naphthalene-d8	10.629	136	2391	0.400	ng	0.00
13) Acenaphthene-d10	14.470	164	1196	0.400	ng	0.00
19) Phenanthrene-d10	17.208	188	2268	0.400	ng	0.00
29) Chrysene-d12	21.386	240	1828	0.400	ng	0.00
35) Perylene-d12	23.694	264	2148	0.400	ng	# 0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.409	112	309	0.105	ng	0.00
5) Phenol-d6	6.983	99	405	0.111	ng	0.00
8) Nitrobenzene-d5	8.974	82	207	0.109	ng	0.00
11) 2-Methylnaphthalene-d10	12.220	152	327	0.102	ng	0.00
14) 2,4,6-Tribromophenol	15.954	330	49	0.085	ng	0.00
15) 2-Fluorobiphenyl	13.091	172	531	0.101	ng	0.00
27) Fluoranthene-d10	19.236	212	560	0.099	ng	0.00
31) Terphenyl-d14	19.840	244	372	0.102	ng	0.00
Target Compounds						
2) 1,4-Dioxane	3.322	88	136	0.114	ng	# 93
3) n-Nitrosodimethylamine	3.632	42	212	0.102	ng	# 84
6) bis(2-Chloroethyl)ether	7.258	93	300	0.108	ng	95
9) Naphthalene	10.683	128	695	0.104	ng	# 81
10) Hexachlorobutadiene	10.981	225	220	0.101	ng	# 98
12) 2-Methylnaphthalene	12.291	142	413	0.099	ng	96
16) Acenaphthylene	14.182	152	565	0.100	ng	98
17) Acenaphthene	14.524	154	355	0.096	ng	97
18) Fluorene	15.507	166	401	0.099	ng	96
20) 4,6-Dinitro-2-methylph...	15.569	198	33	0.084	ng	# 33
21) 4-Bromophenyl-phenylether	16.401	248	150	0.096	ng	91
22) Hexachlorobenzene	16.525	284	223	0.105	ng	# 90
23) Atrazine	16.674	200	96	0.092	ng	# 78
24) Pentachlorophenol	16.860	266	80	0.107	ng	96
25) Phenanthrene	17.245	178	641	0.097	ng	94
26) Anthracene	17.332	178	565	0.094	ng	97
28) Fluoranthene	19.264	202	719	0.093	ng	98
30) Pyrene	19.626	202	734	0.099	ng	98
32) Benzo(a)anthracene	21.368	228	630	0.098	ng	# 87
33) Chrysene	21.422	228	678	0.101	ng	# 90
34) Bis(2-ethylhexyl)phtha...	21.324	149	316	0.121	ng	94
36) Indeno(1,2,3-cd)pyrene	26.047	276	767	0.091	ng	96
37) Benzo(b)fluoranthene	23.001	252	718	0.097	ng	# 69
38) Benzo(k)fluoranthene	23.045	252	687	0.094	ng	# 68
39) Benzo(a)pyrene	23.591	252	590	0.092	ng	# 61
40) Dibenzo(a,h)anthracene	26.071	278	615	0.091	ng	# 65
41) Benzo(g,h,i)perylene	26.764	276	717	0.095	ng	# 71

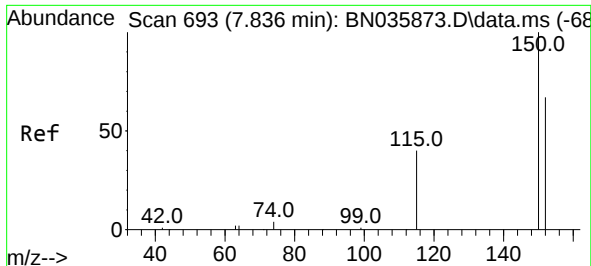
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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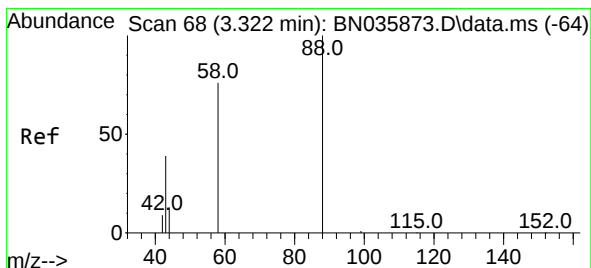
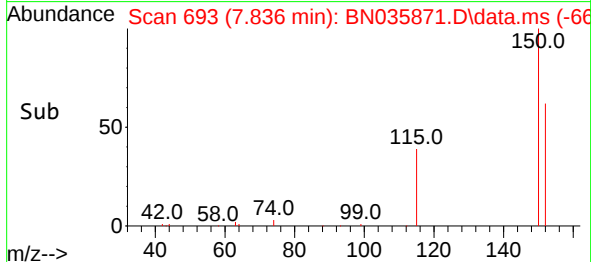
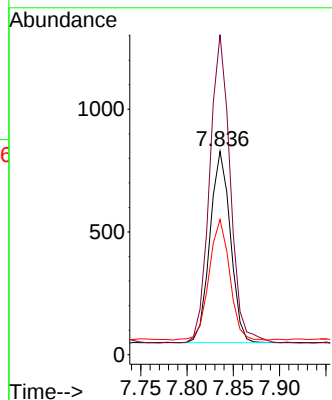
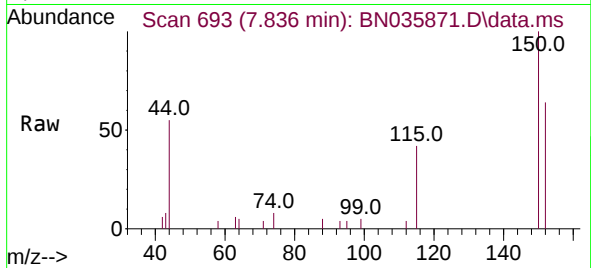




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.836 min Scan# 693
 Delta R.T. -0.000 min
 Lab File: BN035871.D
 Acq: 02 Jan 2025 11:28

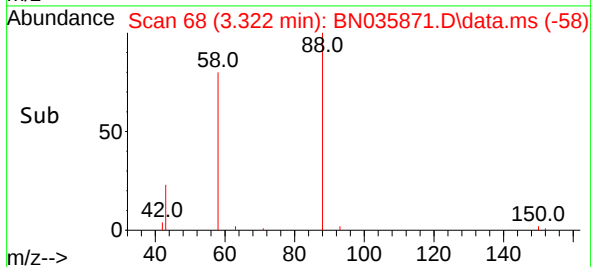
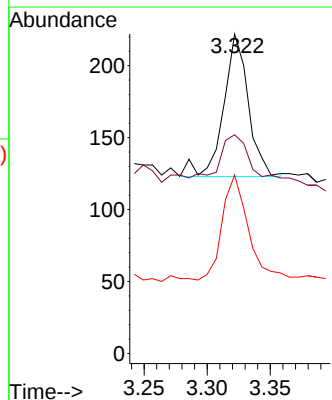
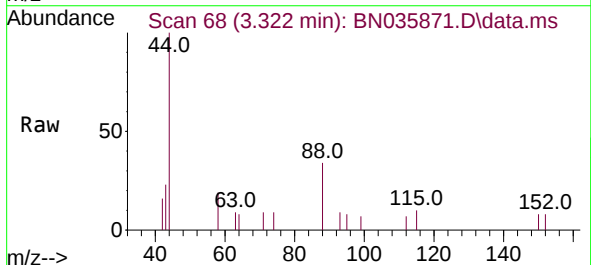
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.1

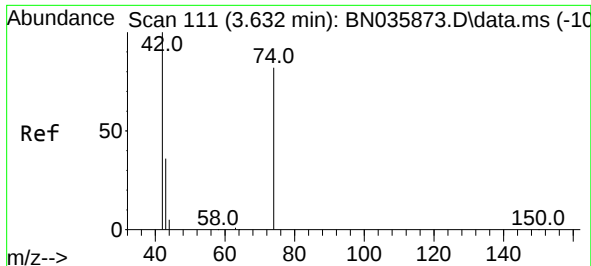
Tgt Ion:152 Resp: 1199
 Ion Ratio Lower Upper
 152 100
 150 157.3 117.8 176.6
 115 66.5 51.0 76.4



#2
 1,4-Dioxane
 Concen: 0.114 ng
 RT: 3.322 min Scan# 68
 Delta R.T. 0.000 min
 Lab File: BN035871.D
 Acq: 02 Jan 2025 11:28

Tgt Ion: 88 Resp: 136
 Ion Ratio Lower Upper
 88 100
 43 29.4 32.7 49.1#
 58 77.2 63.0 94.4

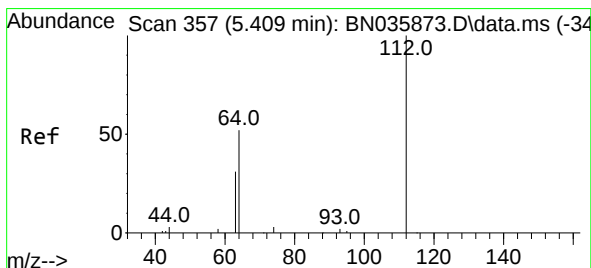
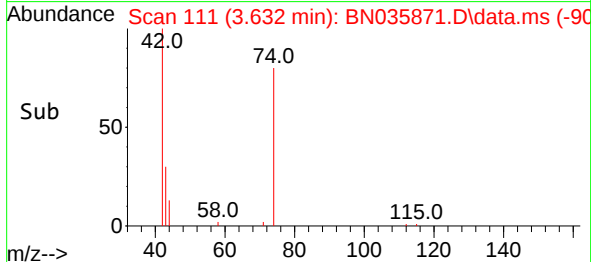
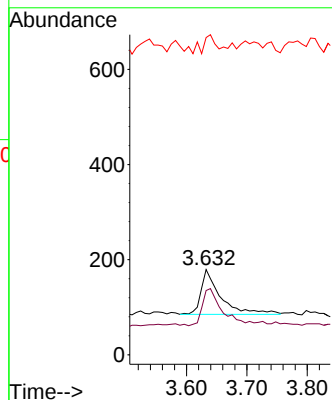
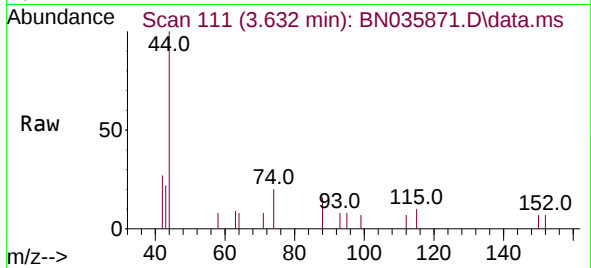




#3
n-Nitrosodimethylamine
Concen: 0.102 ng
RT: 3.632 min Scan# 111
Delta R.T. 0.000 min
Lab File: BN035871.D
Acq: 02 Jan 2025 11:28

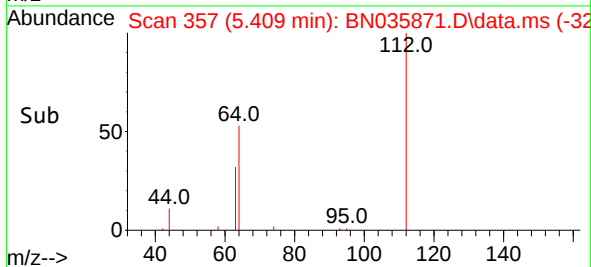
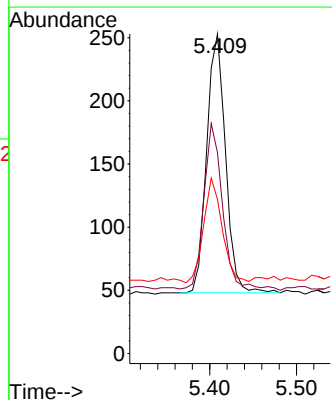
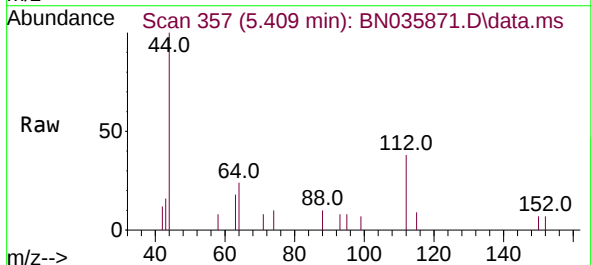
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1

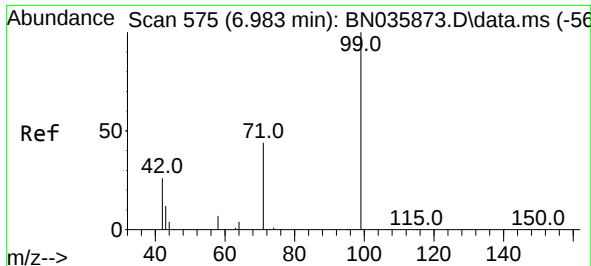
Tgt Ion: 42 Resp: 212
Ion Ratio Lower Upper
42 100
74 88.7 62.2 93.2
44 26.4 7.1 10.7#



#4
2-Fluorophenol
Concen: 0.105 ng
RT: 5.409 min Scan# 357
Delta R.T. 0.000 min
Lab File: BN035871.D
Acq: 02 Jan 2025 11:28

Tgt Ion: 112 Resp: 309
Ion Ratio Lower Upper
112 100
64 65.0 48.2 72.2
63 40.1 30.0 45.0

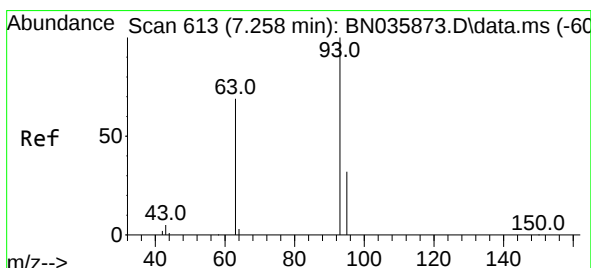
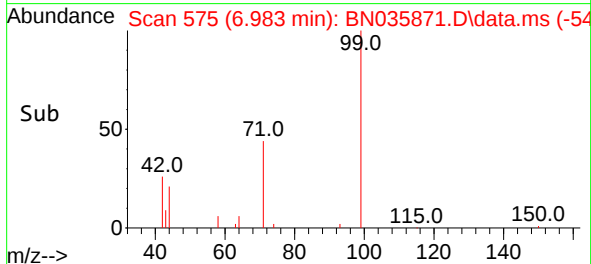
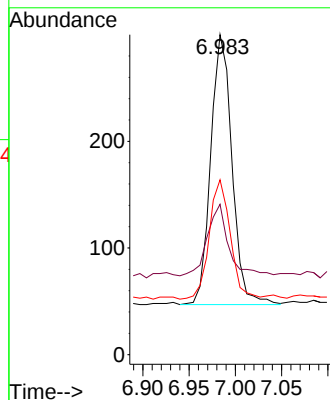
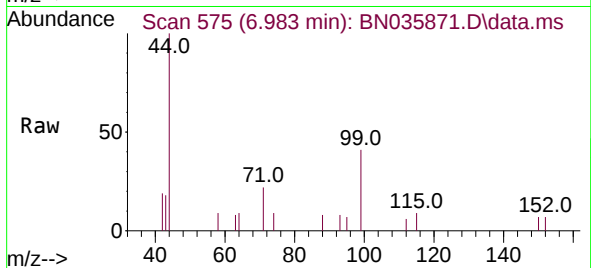




#5
Phenol-d6
Concen: 0.111 ng
RT: 6.983 min Scan# 575
Delta R.T. 0.000 min
Lab File: BN035871.D
Acq: 02 Jan 2025 11:28

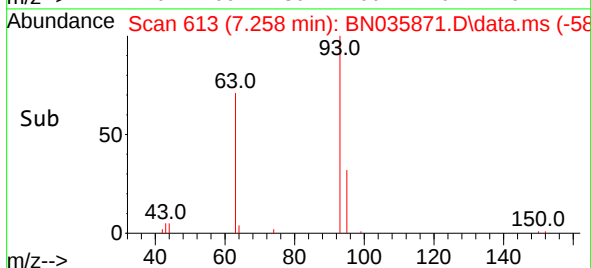
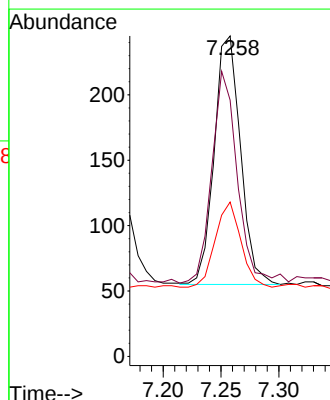
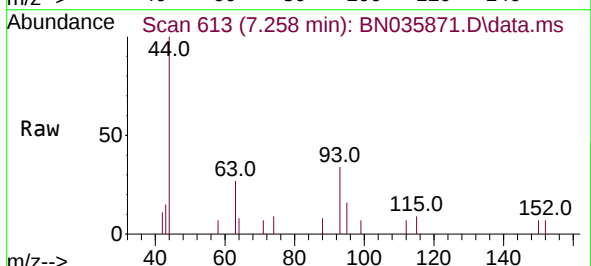
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ClientSampleId :
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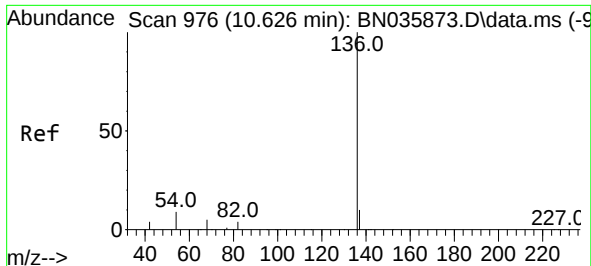
Tgt Ion:	99	Resp:	405
Ion	Ratio	Lower	Upper
99	100		
42	26.9	23.5	35.3
71	44.4	35.5	53.3



#6
bis(2-Chloroethyl)ether
Concen: 0.108 ng
RT: 7.258 min Scan# 613
Delta R.T. 0.000 min
Lab File: BN035871.D
Acq: 02 Jan 2025 11:28

Tgt Ion:	93	Resp:	300
Ion	Ratio	Lower	Upper
93	100		
63	82.3	62.0	93.0
95	33.3	25.5	38.3

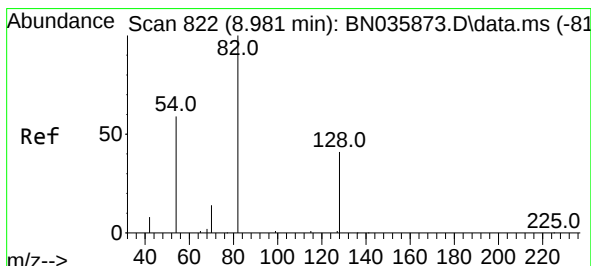
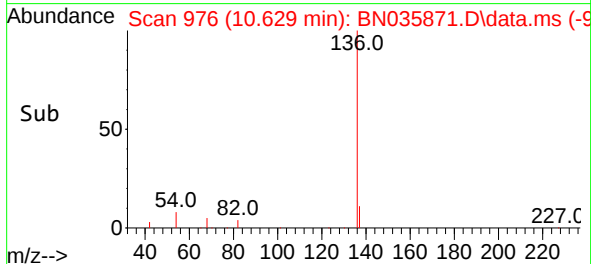
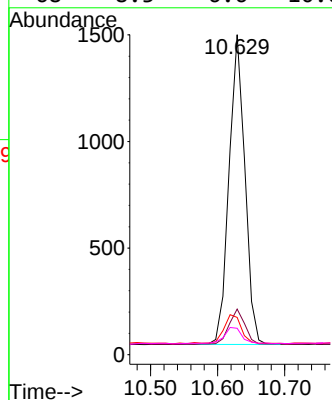
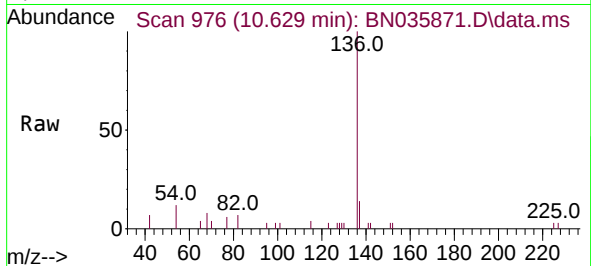




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.629 min Scan# 91
Delta R.T. 0.004 min
Lab File: BN035871.D
Acq: 02 Jan 2025 11:28

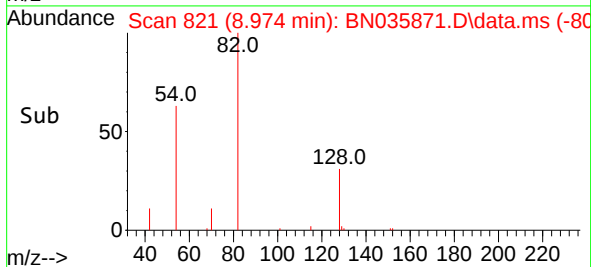
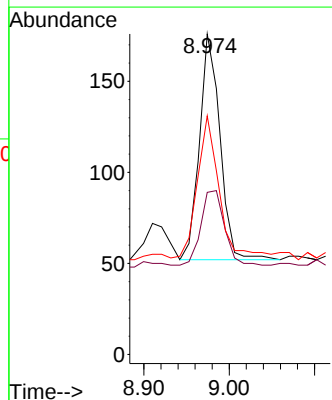
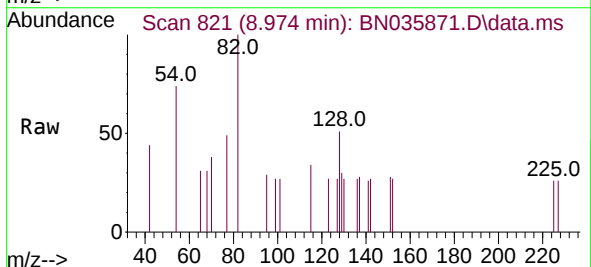
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ClientSampleId :
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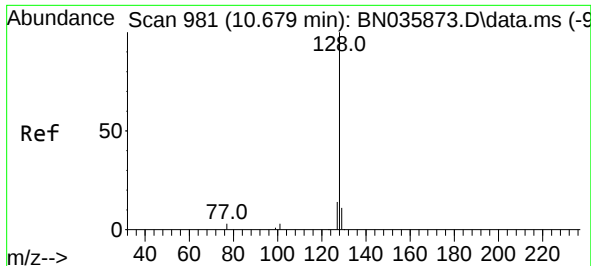
Tgt Ion:	136	Resp:	2391
Ion	Ratio	Lower	Upper
136	100		
137	14.3	10.6	15.8
54	11.7	9.8	14.6
68	8.3	6.6	10.0



#8
Nitrobenzene-d5
Concen: 0.109 ng
RT: 8.974 min Scan# 821
Delta R.T. -0.007 min
Lab File: BN035871.D
Acq: 02 Jan 2025 11:28

Tgt Ion:	82	Resp:	207
Ion	Ratio	Lower	Upper
82	100		
128	50.6	36.9	55.3
54	74.4	50.4	75.6

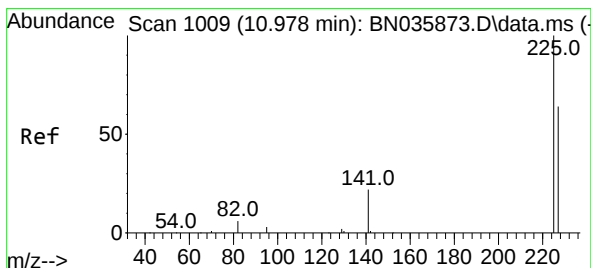
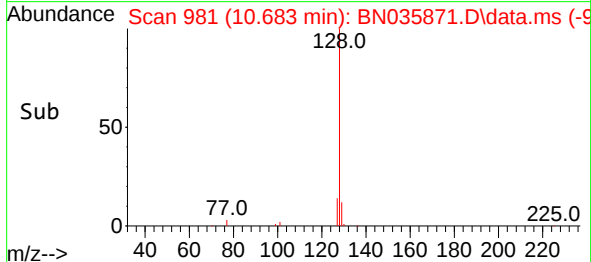
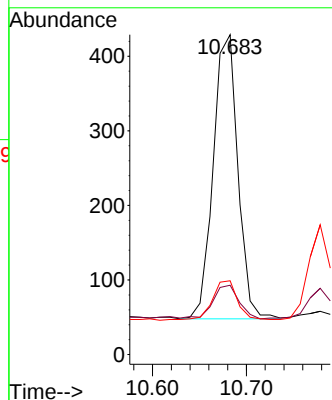
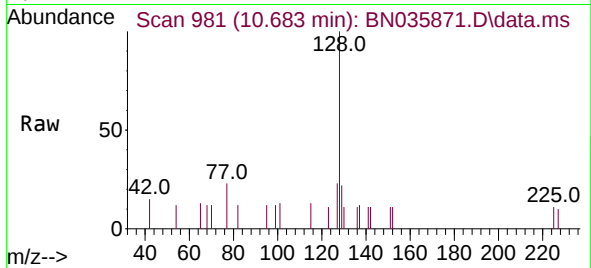




#9
Naphthalene
Concen: 0.104 ng
RT: 10.683 min Scan# 981
Delta R.T. 0.004 min
Lab File: BN035871.D
Acq: 02 Jan 2025 11:28

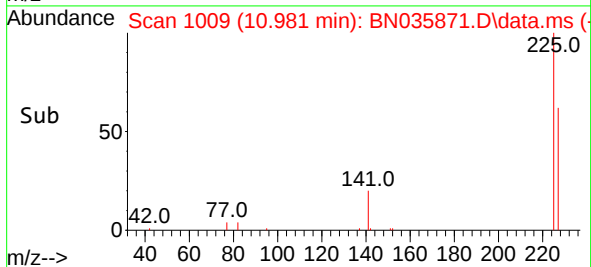
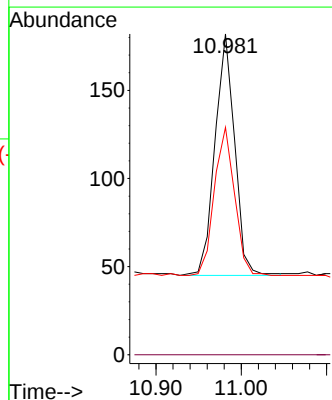
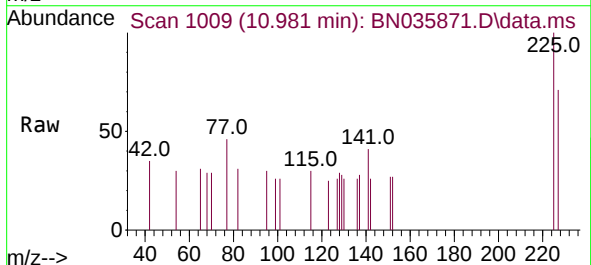
Instrument :
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ClientSampleId :
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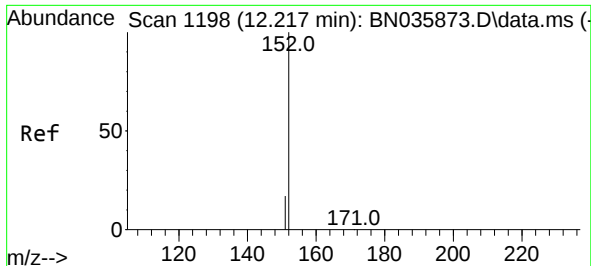
Tgt Ion:128 Resp: 695
Ion Ratio Lower Upper
128 100
129 21.7 10.6 16.0#
127 23.1 12.8 19.2#



#10
Hexachlorobutadiene
Concen: 0.101 ng
RT: 10.981 min Scan# 1009
Delta R.T. 0.004 min
Lab File: BN035871.D
Acq: 02 Jan 2025 11:28

Tgt Ion:225 Resp: 220
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 62.7 51.5 77.3

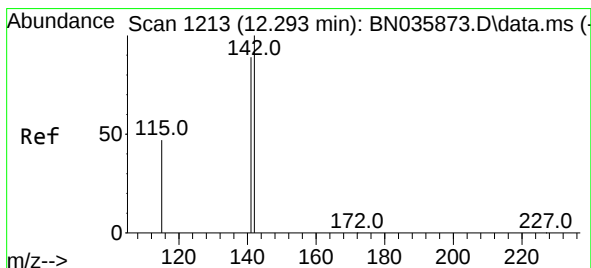
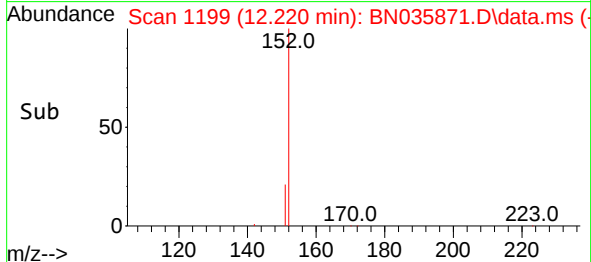
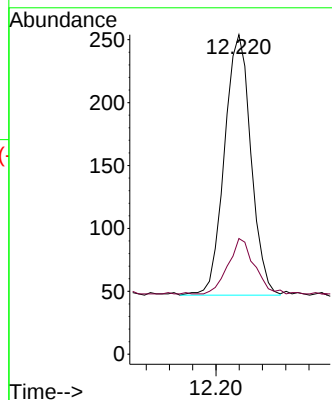
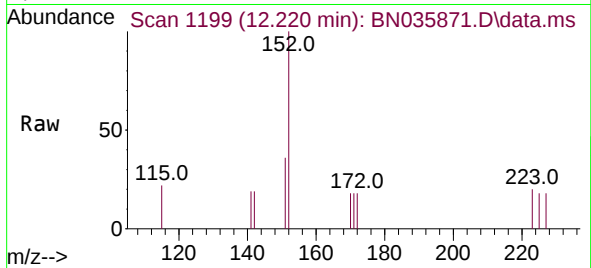




#11
2-Methylnaphthalene-d10
Concen: 0.102 ng
RT: 12.220 min Scan# 1199
Delta R.T. 0.003 min
Lab File: BN035871.D
Acq: 02 Jan 2025 11:28

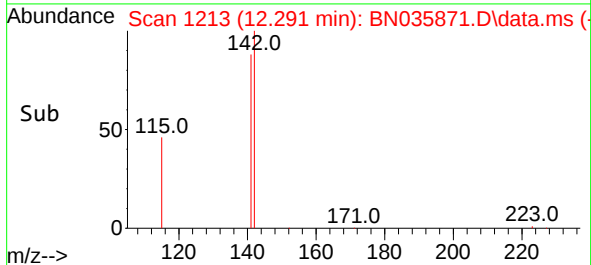
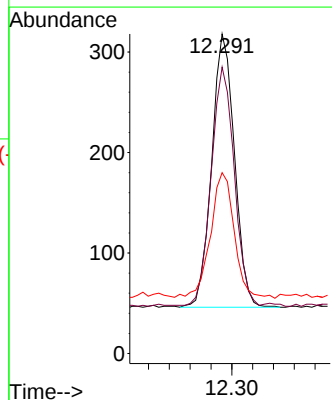
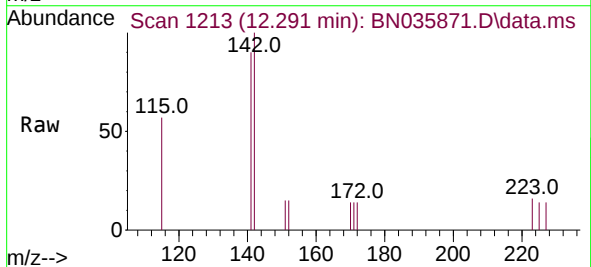
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1

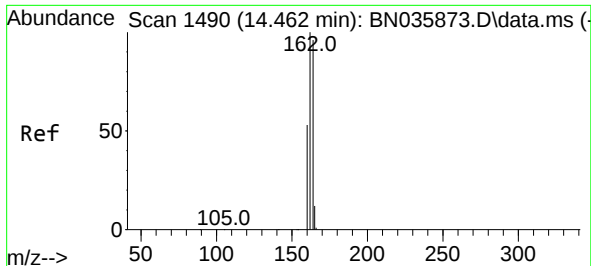
Tgt Ion:152 Resp: 327
Ion Ratio Lower Upper
152 100
151 21.1 17.0 25.6



#12
2-Methylnaphthalene
Concen: 0.099 ng
RT: 12.291 min Scan# 1213
Delta R.T. -0.002 min
Lab File: BN035871.D
Acq: 02 Jan 2025 11:28

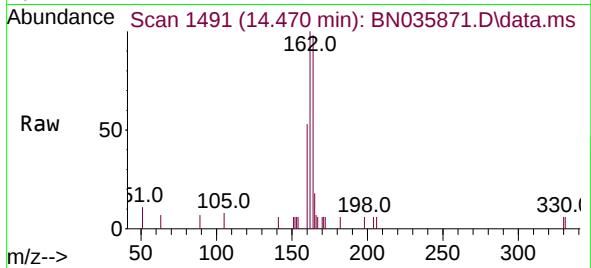
Tgt Ion:142 Resp: 413
Ion Ratio Lower Upper
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141 89.6 71.9 107.9
115 56.6 39.6 59.4



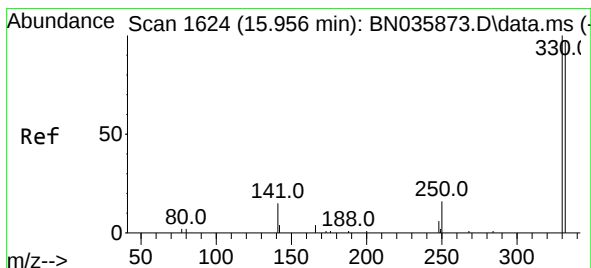
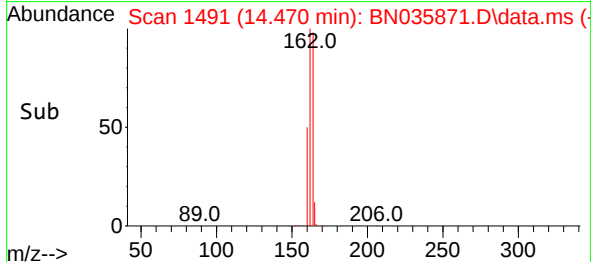
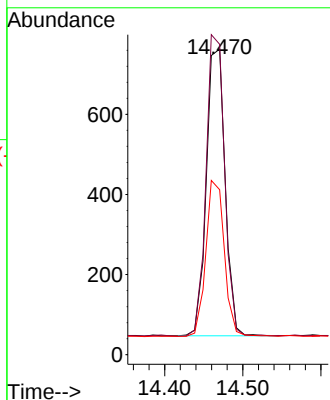


#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.470 min Scan# 1490
Delta R.T. 0.009 min
Lab File: BN035871.D
Acq: 02 Jan 2025 11:28

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1

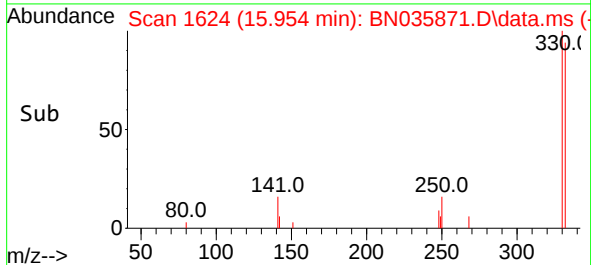
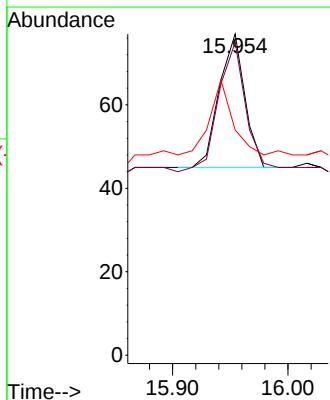
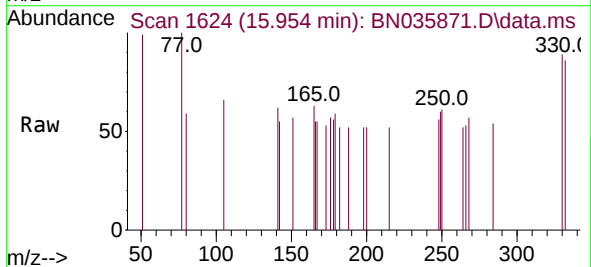


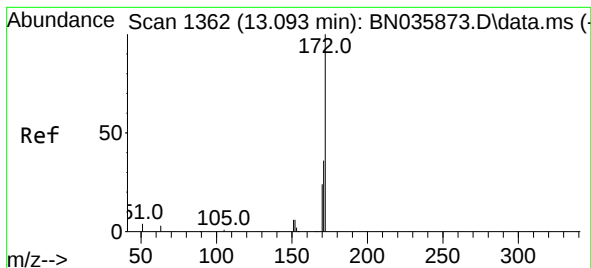
Tgt Ion:164 Resp: 1196
Ion Ratio Lower Upper
164 100
162 101.6 83.1 124.7
160 54.0 46.0 69.0



#14
2,4,6-Tribromophenol
Concen: 0.085 ng
RT: 15.954 min Scan# 1624
Delta R.T. -0.002 min
Lab File: BN035871.D
Acq: 02 Jan 2025 11:28

Tgt Ion:330 Resp: 49
Ion Ratio Lower Upper
330 100
332 106.1 77.2 115.8
141 71.4 31.6 47.4#

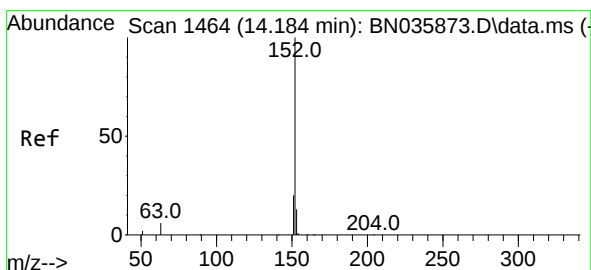
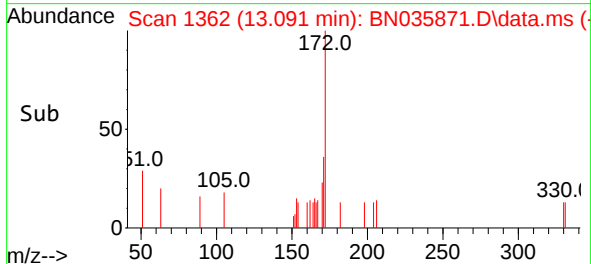
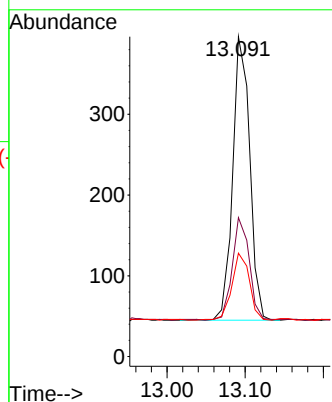
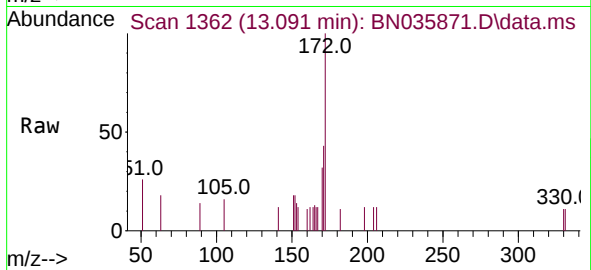




#15
2-Fluorobiphenyl
Concen: 0.101 ng
RT: 13.091 min Scan# 1362
Delta R.T. -0.002 min
Lab File: BN035871.D
Acq: 02 Jan 2025 11:28

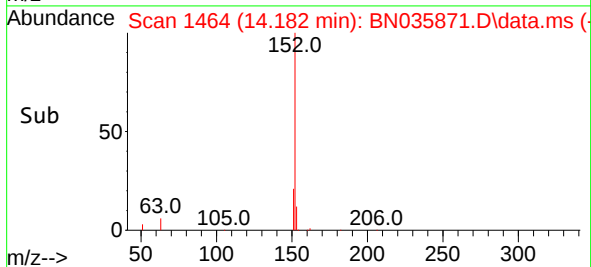
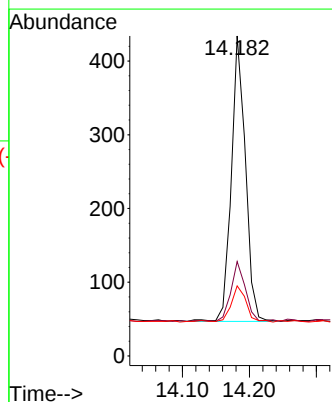
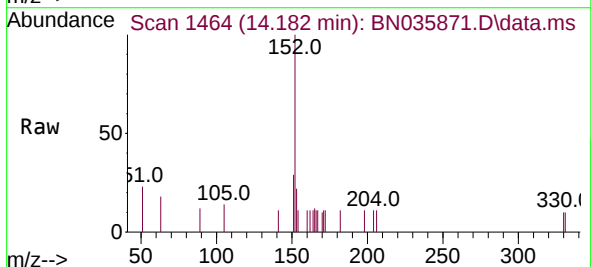
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1

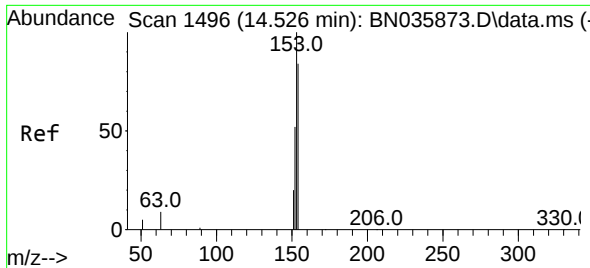
Tgt Ion:172 Resp: 531
Ion Ratio Lower Upper
172 100
171 43.4 30.5 45.7
170 32.3 20.8 31.2#



#16
Acenaphthylene
Concen: 0.100 ng
RT: 14.182 min Scan# 1464
Delta R.T. -0.002 min
Lab File: BN035871.D
Acq: 02 Jan 2025 11:28

Tgt Ion:152 Resp: 565
Ion Ratio Lower Upper
152 100
151 21.8 16.3 24.5
153 13.3 10.6 15.8

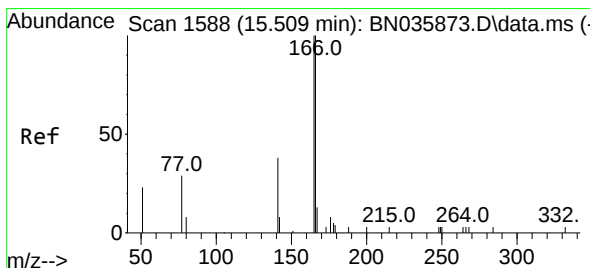
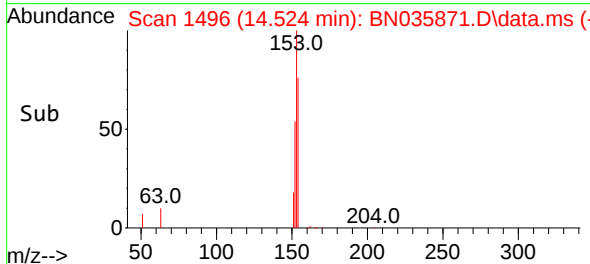
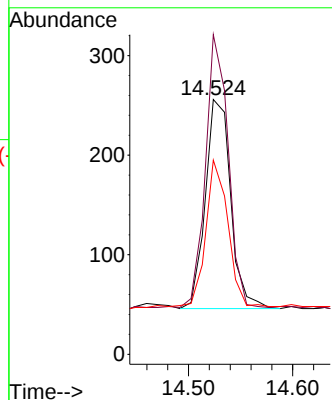
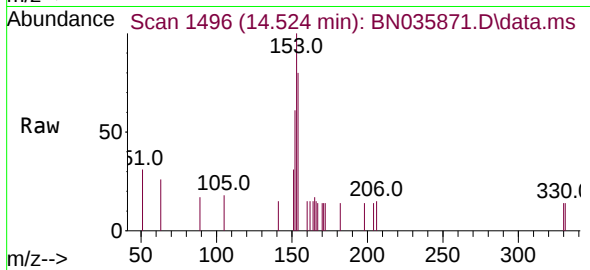




#17
Acenaphthene
Concen: 0.096 ng
RT: 14.524 min Scan# 1496
Delta R.T. -0.002 min
Lab File: BN035871.D
Acq: 02 Jan 2025 11:28

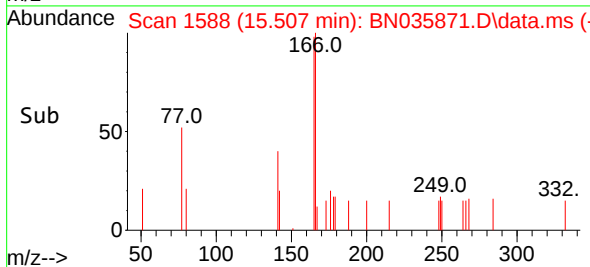
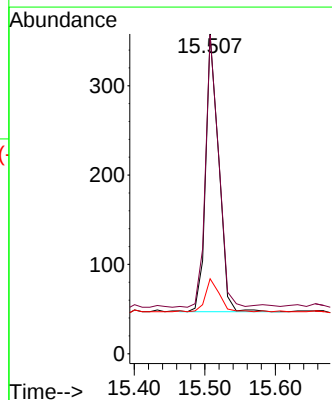
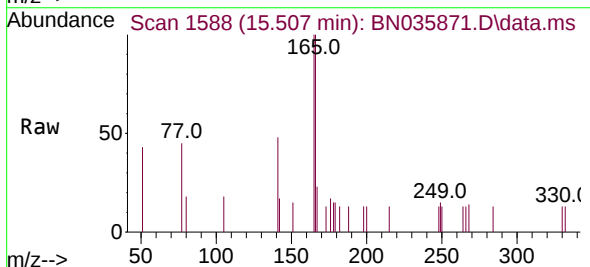
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1

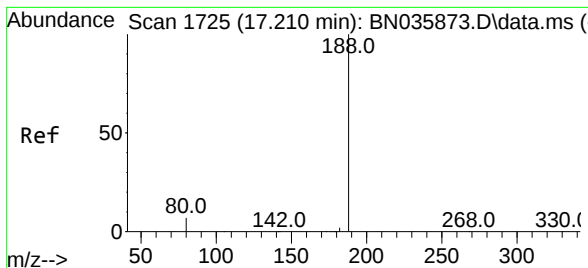
Tgt Ion:154 Resp: 355
Ion Ratio Lower Upper
154 100
153 116.6 90.5 135.7
152 62.8 48.6 73.0



#18
Fluorene
Concen: 0.099 ng
RT: 15.507 min Scan# 1588
Delta R.T. -0.002 min
Lab File: BN035871.D
Acq: 02 Jan 2025 11:28

Tgt Ion:166 Resp: 401
Ion Ratio Lower Upper
166 100
165 96.5 80.6 120.8
167 12.5 11.4 17.0





#19

Phenanthrene-d10

Concen: 0.400 ng

RT: 17.208 min Scan# 1

Delta R.T. -0.002 min

Lab File: BN035871.D

Acq: 02 Jan 2025 11:28

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.1

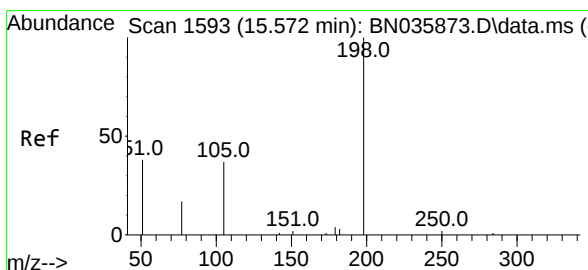
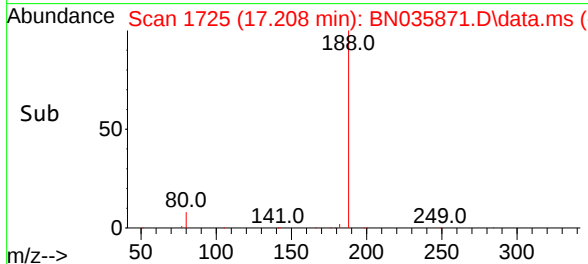
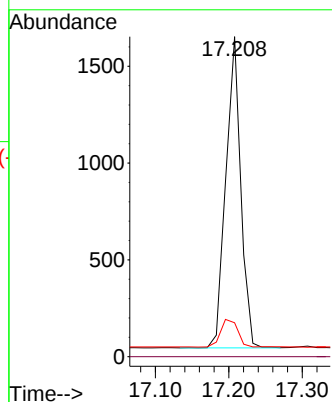
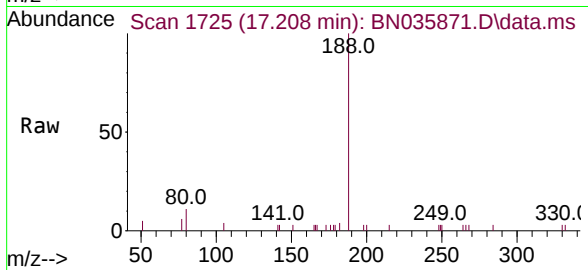
Tgt Ion:188 Resp: 2268

Ion Ratio Lower Upper

188 100

94 0.0 0.0 0.0

80 10.6 7.3 10.9



#20

4,6-Dinitro-2-methylphenol

Concen: 0.084 ng

RT: 15.569 min Scan# 1593

Delta R.T. -0.002 min

Lab File: BN035871.D

Acq: 02 Jan 2025 11:28

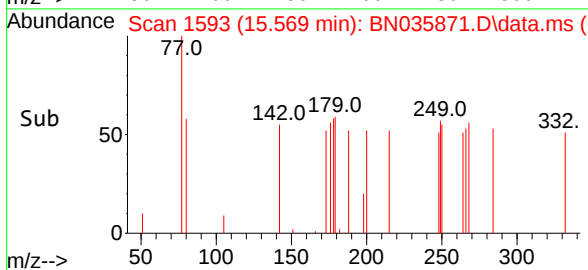
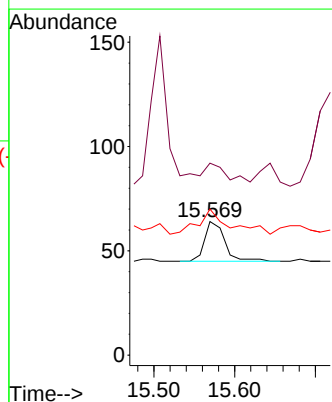
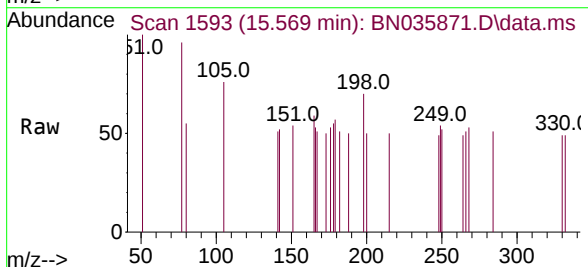
Tgt Ion:198 Resp: 33

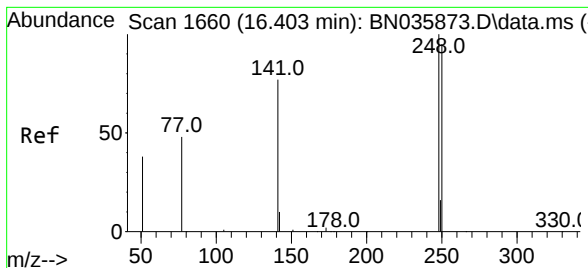
Ion Ratio Lower Upper

198 100

51 143.8 64.3 96.5#

105 109.4 50.0 75.0#

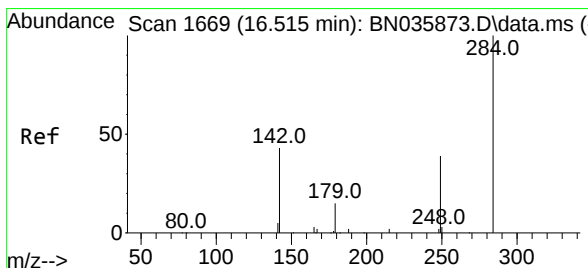
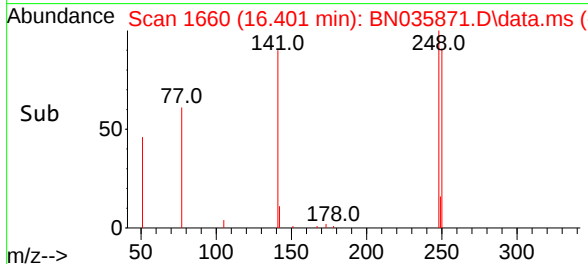
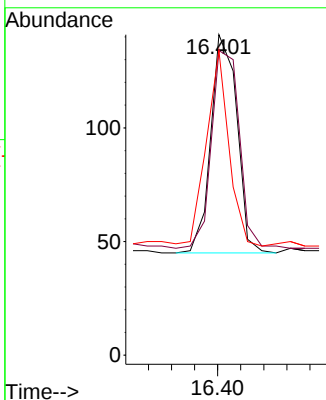
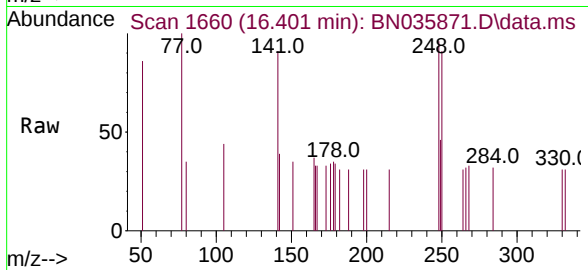




#21
4-Bromophenyl-phenylether
Concen: 0.096 ng
RT: 16.401 min Scan# 1670
Delta R.T. -0.002 min
Lab File: BN035871.D
Acq: 02 Jan 2025 11:28

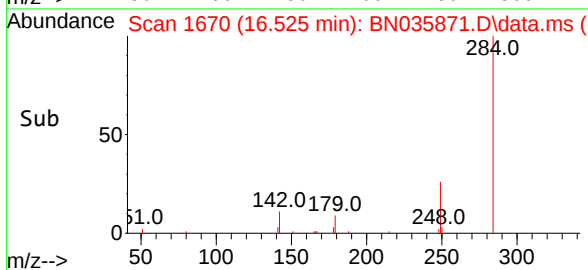
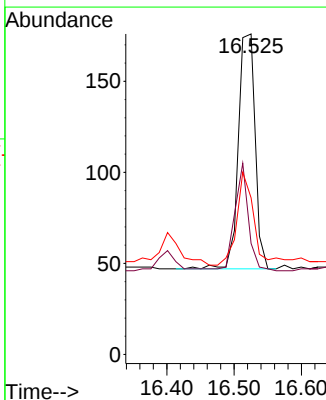
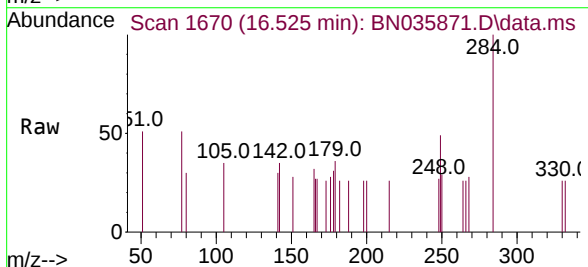
Instrument :
BNA_N
ClientSampleId :
SSTDIC0.1

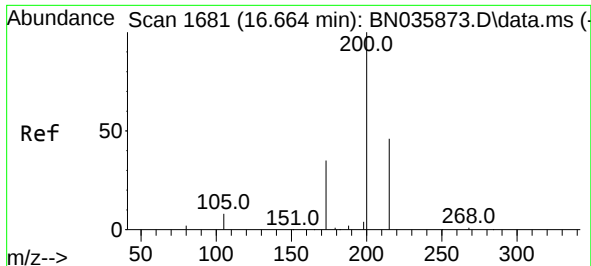
Tgt Ion:	248	Resp:	150
Ion Ratio	Lower	Upper	
248	100		
250	95.0	76.8	115.2
141	95.0	63.6	95.4



#22
Hexachlorobenzene
Concen: 0.105 ng
RT: 16.525 min Scan# 1670
Delta R.T. 0.010 min
Lab File: BN035871.D
Acq: 02 Jan 2025 11:28

Tgt Ion:	284	Resp:	223
Ion Ratio	Lower	Upper	
284	100		
142	38.1	31.4	47.0
249	45.7	27.8	41.8

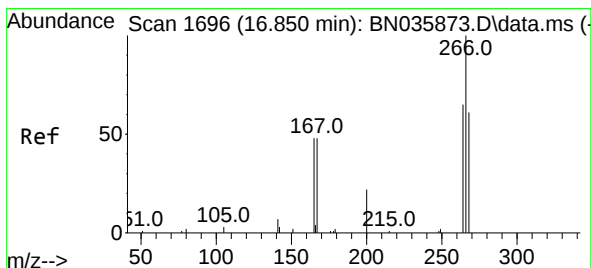
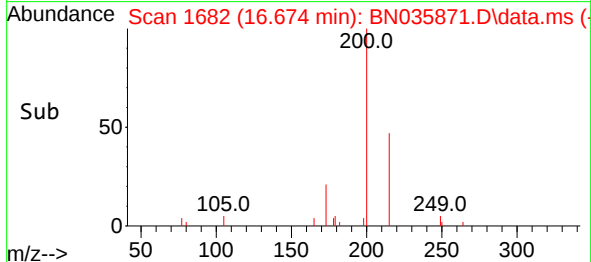
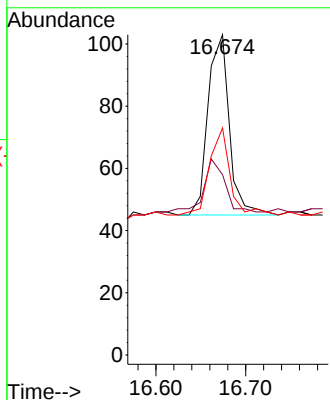
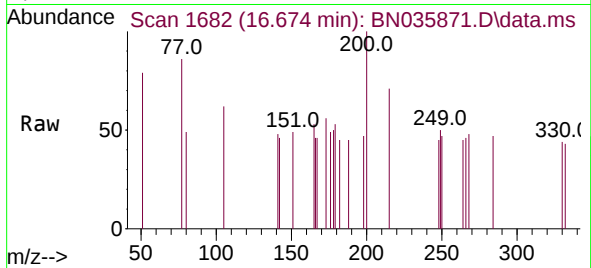




#23
Atrazine
Concen: 0.092 ng
RT: 16.674 min Scan# 1682
Delta R.T. 0.010 min
Lab File: BN035871.D
Acq: 02 Jan 2025 11:28

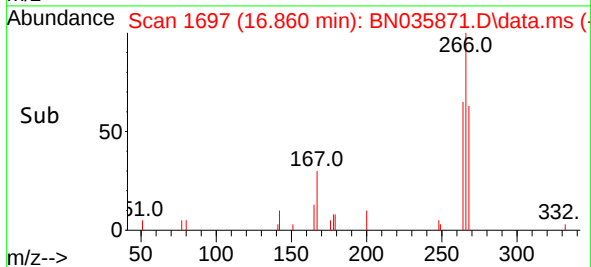
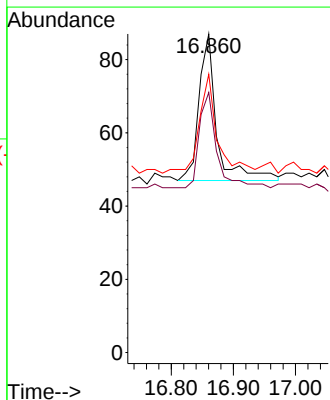
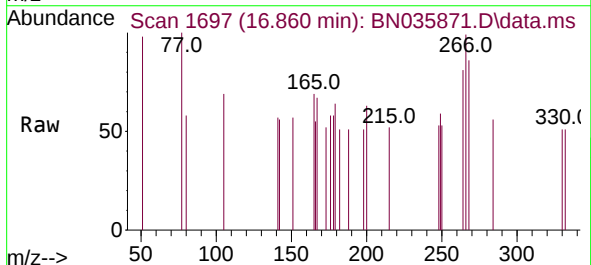
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1

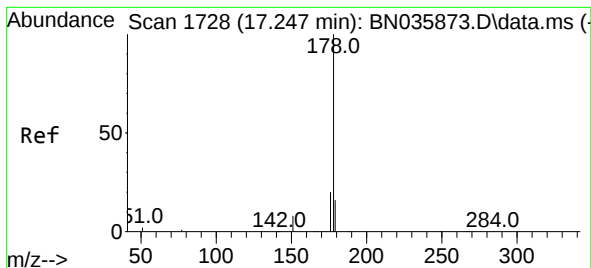
Tgt Ion:200 Resp: 96
Ion Ratio Lower Upper
200 100
173 56.3 35.4 53.0#
215 70.9 42.4 63.6#



#24
Pentachlorophenol
Concen: 0.107 ng
RT: 16.860 min Scan# 1697
Delta R.T. 0.010 min
Lab File: BN035871.D
Acq: 02 Jan 2025 11:28

Tgt Ion:266 Resp: 80
Ion Ratio Lower Upper
266 100
264 63.7 49.9 74.9
268 67.5 50.2 75.2





#25

Phenanthrene

Concen: 0.097 ng

RT: 17.245 min Scan# 1728

Delta R.T. -0.002 min

Lab File: BN035871.D

Acq: 02 Jan 2025 11:28

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.1

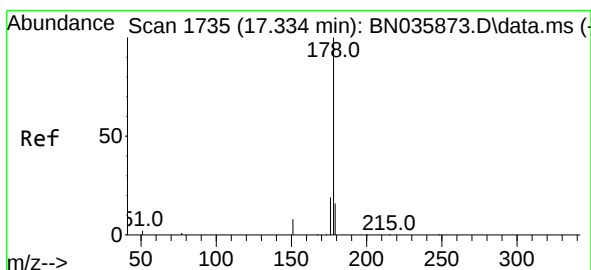
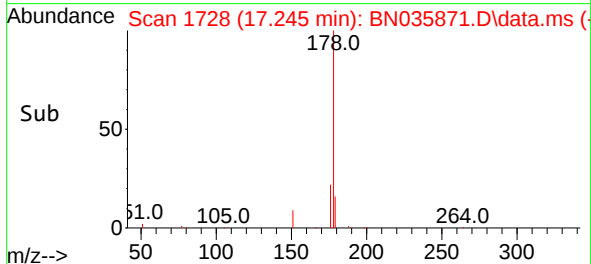
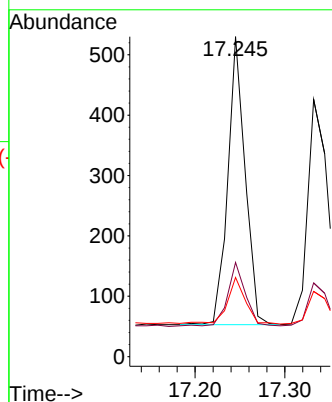
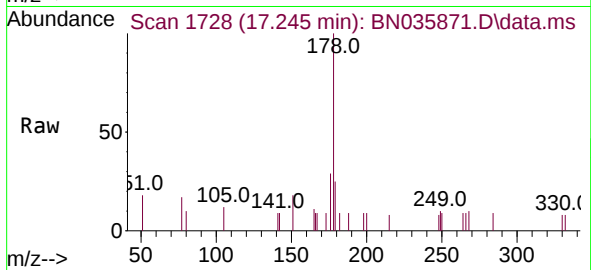
Tgt Ion:178 Resp: 641

Ion Ratio Lower Upper

178 100

176 23.2 15.9 23.9

179 17.8 12.9 19.3



#26

Anthracene

Concen: 0.094 ng

RT: 17.332 min Scan# 1735

Delta R.T. -0.002 min

Lab File: BN035871.D

Acq: 02 Jan 2025 11:28

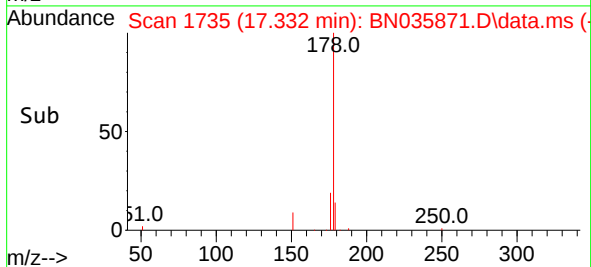
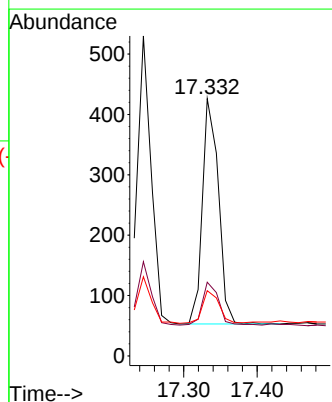
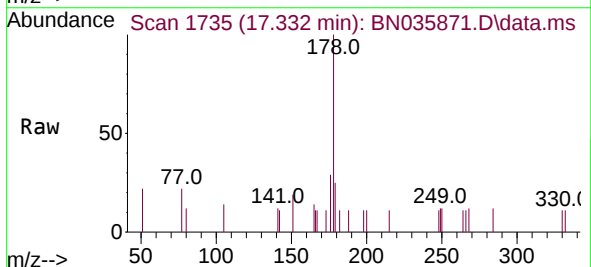
Tgt Ion:178 Resp: 565

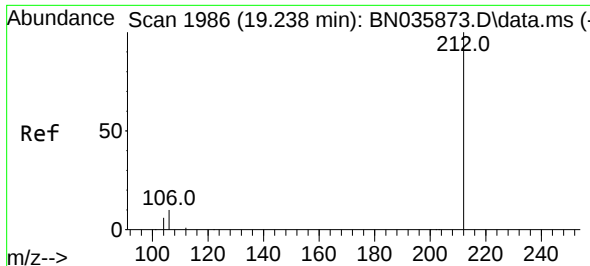
Ion Ratio Lower Upper

178 100

176 20.4 15.0 22.6

179 15.0 13.0 19.6

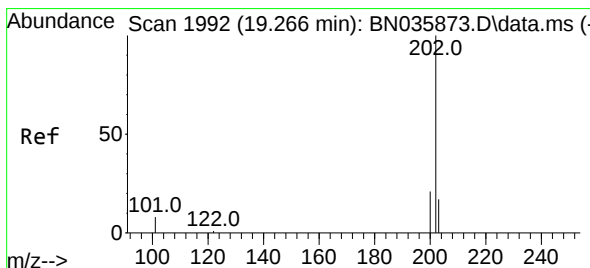
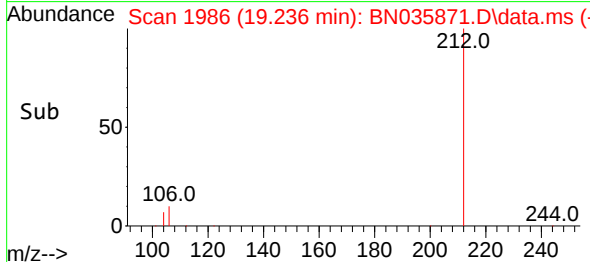
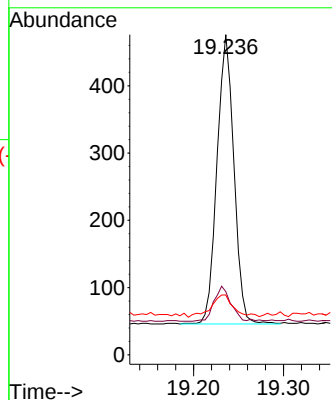
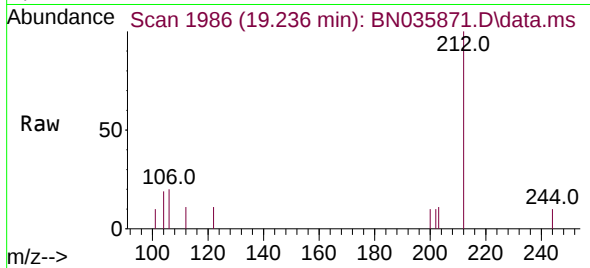




#27
Fluoranthene-d10
Concen: 0.099 ng
RT: 19.236 min Scan# 1986
Delta R.T. -0.002 min
Lab File: BN035871.D
Acq: 02 Jan 2025 11:28

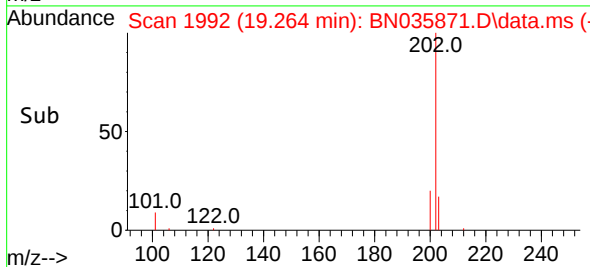
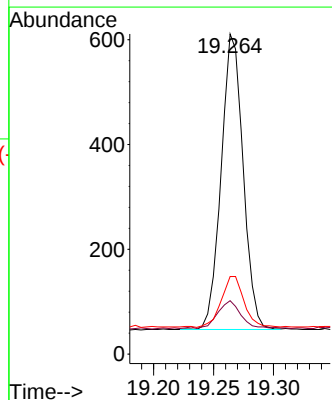
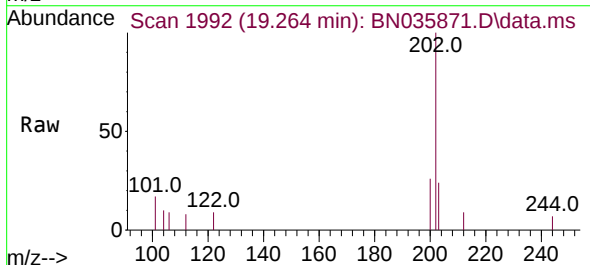
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1

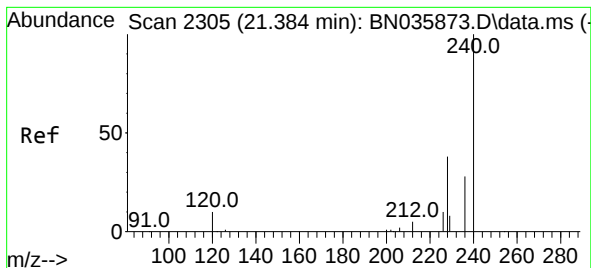
Tgt Ion:212 Resp: 560
Ion Ratio Lower Upper
212 100
106 11.8 9.0 13.6
104 10.4 5.4 8.2#



#28
Fluoranthene
Concen: 0.093 ng
RT: 19.264 min Scan# 1992
Delta R.T. -0.002 min
Lab File: BN035871.D
Acq: 02 Jan 2025 11:28

Tgt Ion:202 Resp: 719
Ion Ratio Lower Upper
202 100
101 10.0 7.2 10.8
203 18.1 13.9 20.9





#29

Chrysene-d12

Concen: 0.400 ng

RT: 21.386 min Scan# 21

Delta R.T. 0.003 min

Lab File: BN035871.D

Acq: 02 Jan 2025 11:28

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.1

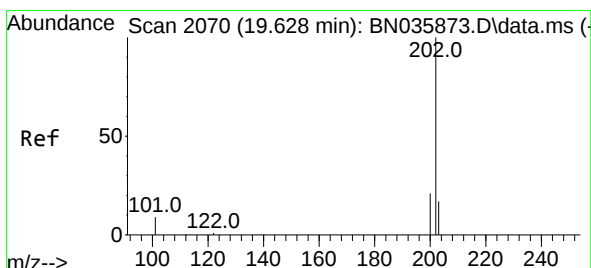
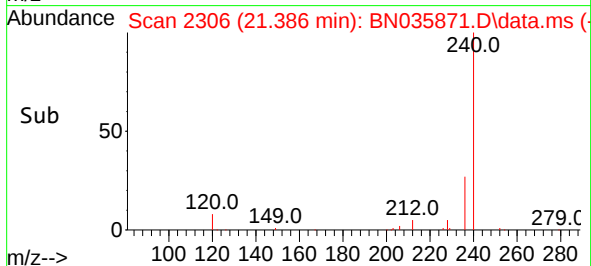
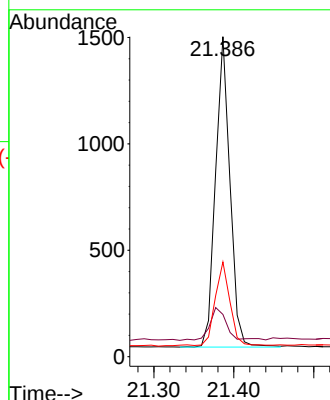
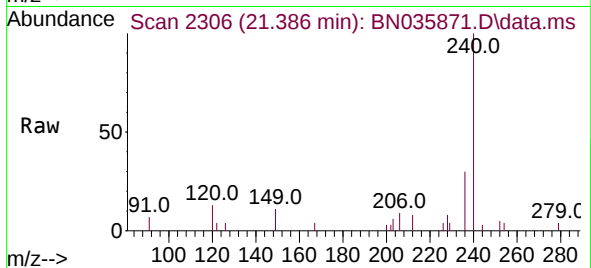
Tgt Ion:240 Resp: 1828

Ion Ratio Lower Upper

240 100

120 13.2 11.1 16.7

236 29.6 24.6 36.8



#30

Pyrene

Concen: 0.099 ng

RT: 19.626 min Scan# 2070

Delta R.T. -0.002 min

Lab File: BN035871.D

Acq: 02 Jan 2025 11:28

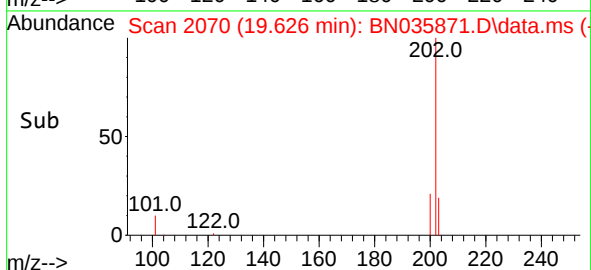
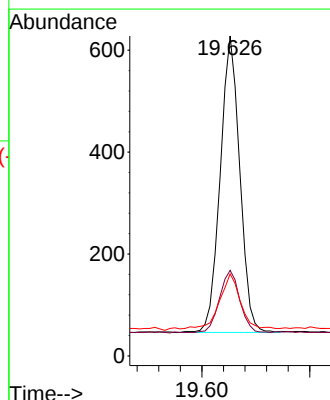
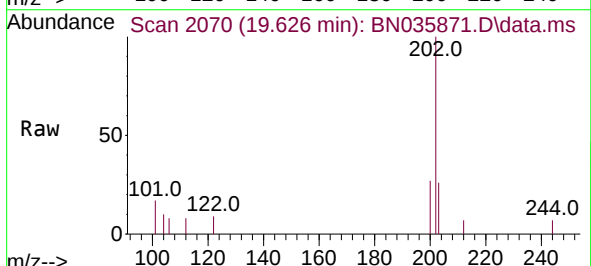
Tgt Ion:202 Resp: 734

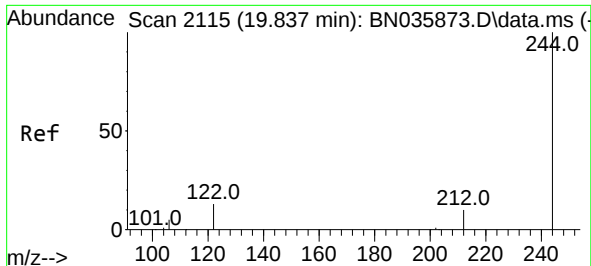
Ion Ratio Lower Upper

202 100

200 21.4 17.0 25.6

203 20.2 14.6 22.0

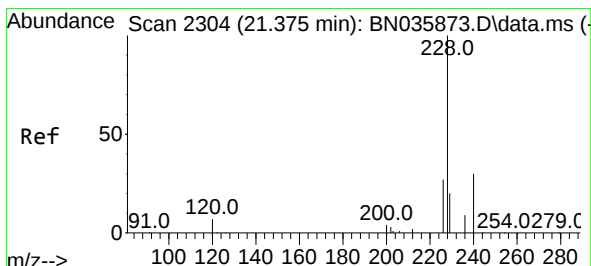
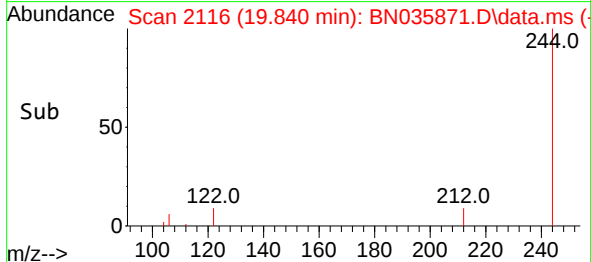
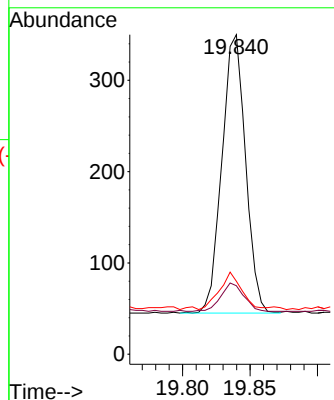
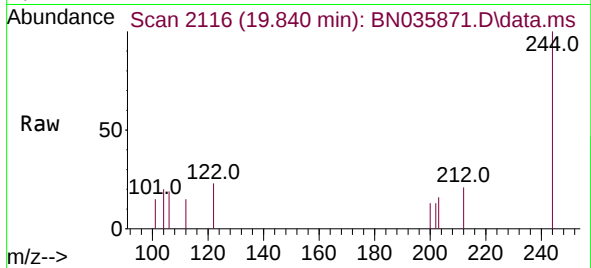




#31
Terphenyl-d14
Concen: 0.102 ng
RT: 19.840 min Scan# 2115
Delta R.T. 0.003 min
Lab File: BN035871.D
Acq: 02 Jan 2025 11:28

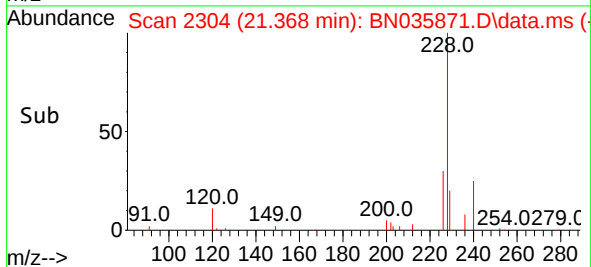
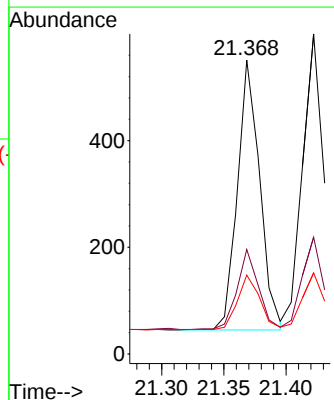
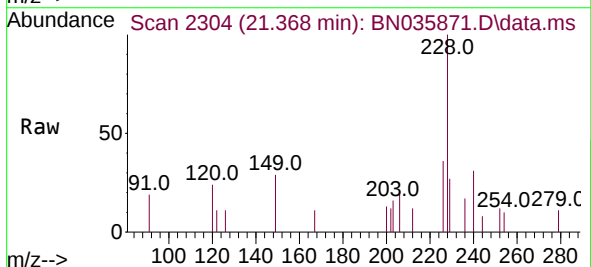
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1

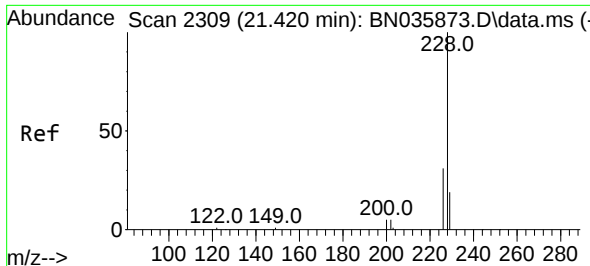
Tgt Ion:244 Resp: 372
Ion Ratio Lower Upper
244 100
212 21.4 10.1 15.1#
122 22.9 12.2 18.4#



#32
Benzo(a)anthracene
Concen: 0.098 ng
RT: 21.368 min Scan# 2304
Delta R.T. -0.006 min
Lab File: BN035871.D
Acq: 02 Jan 2025 11:28

Tgt Ion:228 Resp: 630
Ion Ratio Lower Upper
228 100
226 35.6 22.7 34.1#
229 26.9 17.1 25.7#





#33

Chrysene

Concen: 0.101 ng

RT: 21.422 min Scan# 21

Delta R.T. 0.003 min

Lab File: BN035871.D

Acq: 02 Jan 2025 11:28

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.1

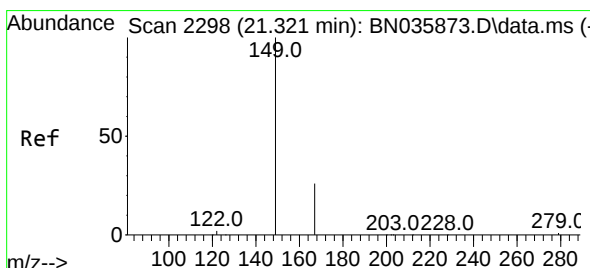
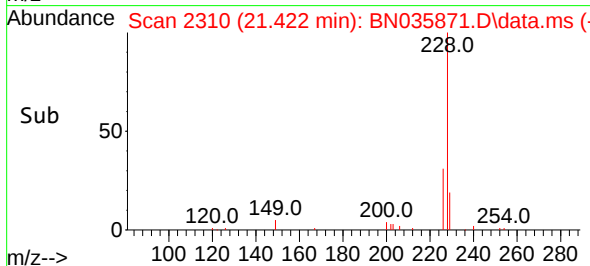
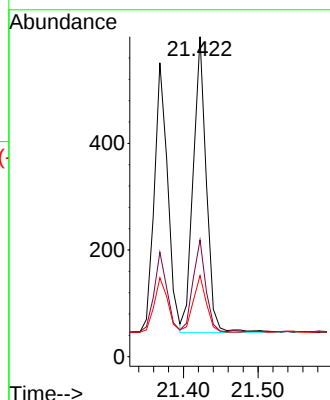
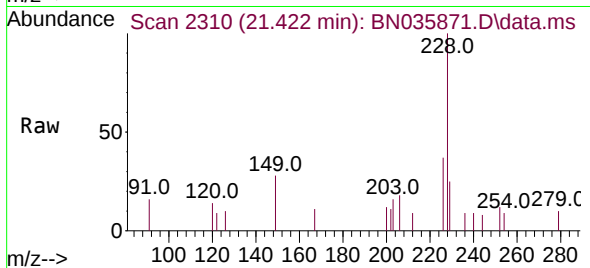
Tgt Ion:228 Resp: 678

Ion Ratio Lower Upper

228 100

226 36.5 25.2 37.8

229 25.3 16.0 24.0#



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.121 ng

RT: 21.324 min Scan# 2299

Delta R.T. 0.003 min

Lab File: BN035871.D

Acq: 02 Jan 2025 11:28

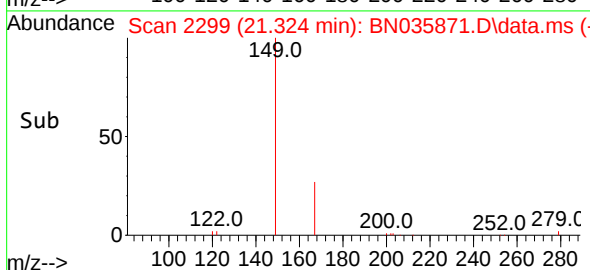
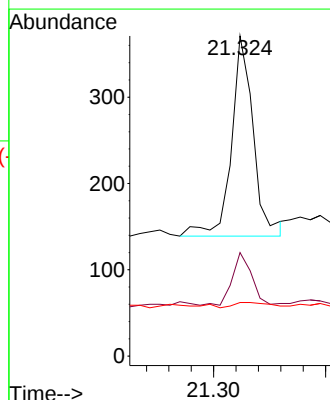
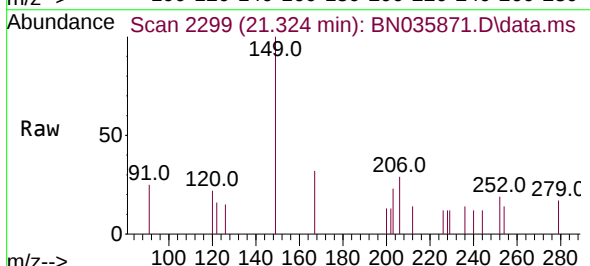
Tgt Ion:149 Resp: 316

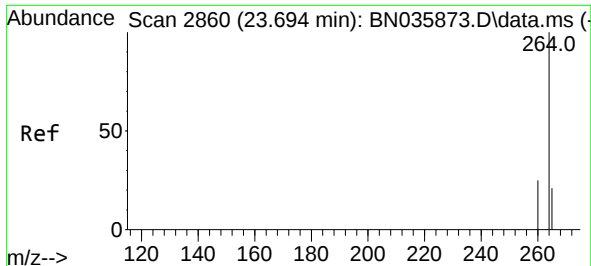
Ion Ratio Lower Upper

149 100

167 23.4 21.4 32.0

279 4.1 3.0 4.6

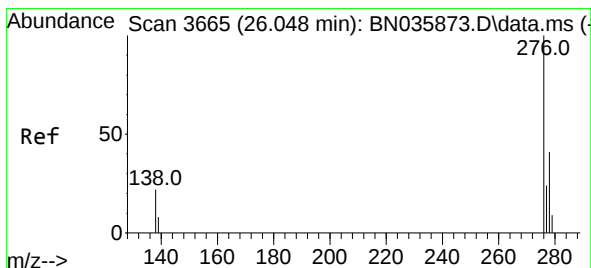
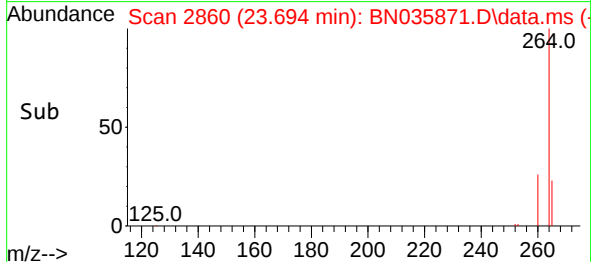
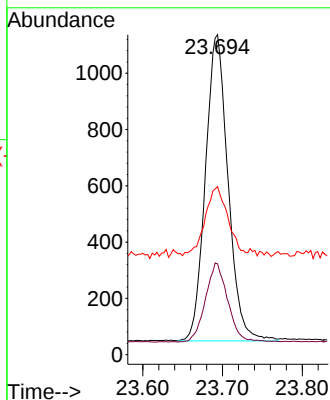
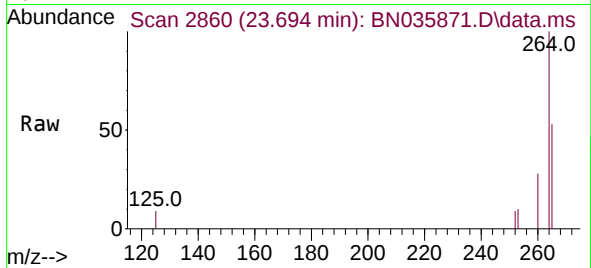




#35
 Perylene-d12
 Concen: 0.400 ng
 RT: 23.694 min Scan# 2148
 Delta R.T. -0.000 min
 Lab File: BN035871.D
 Acq: 02 Jan 2025 11:28

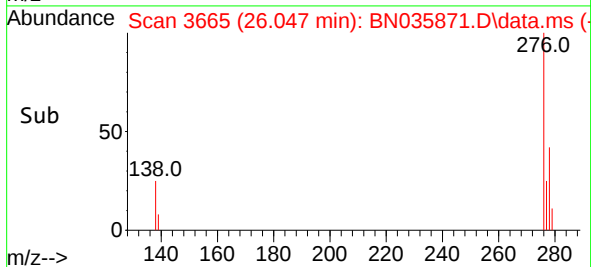
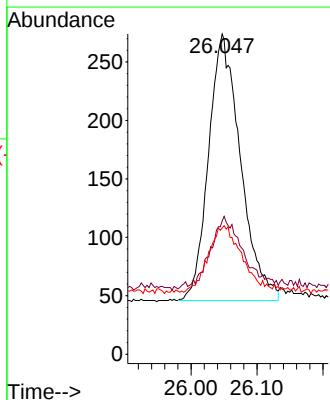
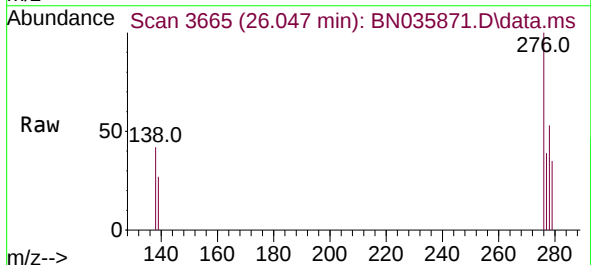
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.1

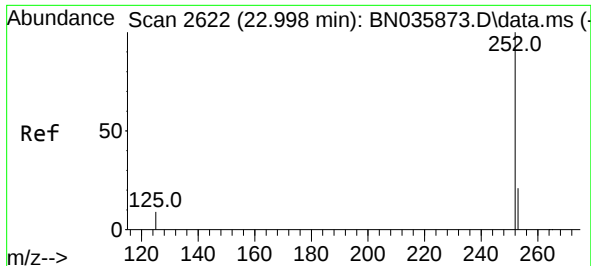
Tgt Ion:	264	Resp:	2148
Ion Ratio	Lower	Upper	
264	100		
260	28.4	21.7	32.5
265	52.5	33.9	50.9#



#36
 Indeno(1,2,3-cd)pyrene
 Concen: 0.091 ng
 RT: 26.047 min Scan# 3665
 Delta R.T. -0.000 min
 Lab File: BN035871.D
 Acq: 02 Jan 2025 11:28

Tgt Ion:	276	Resp:	767
Ion Ratio	Lower	Upper	
276	100		
138	26.9	18.9	28.3
277	25.4	19.5	29.3

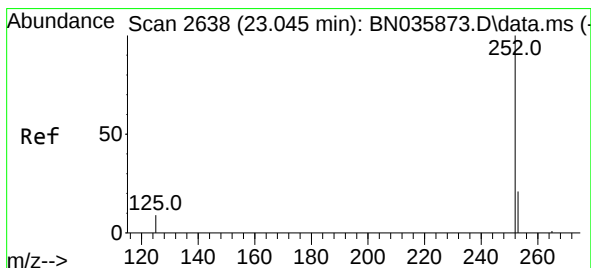
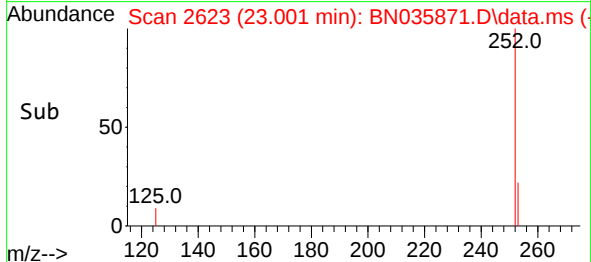
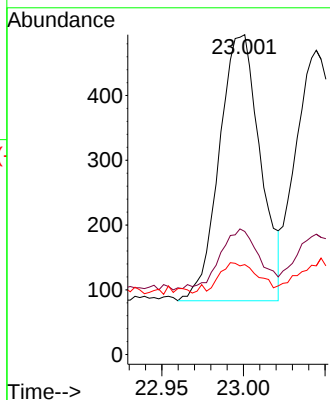
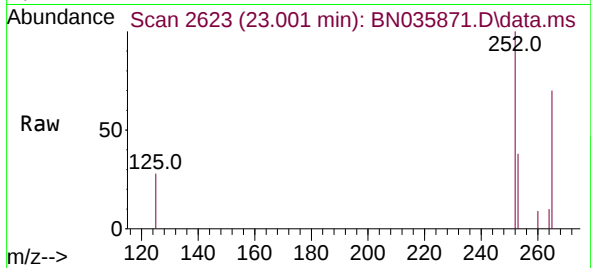




#37
Benzo(b)fluoranthene
Concen: 0.097 ng
RT: 23.001 min Scan# 2623
Delta R.T. 0.003 min
Lab File: BN035871.D
Acq: 02 Jan 2025 11:28

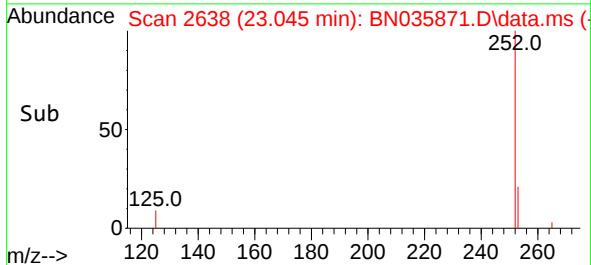
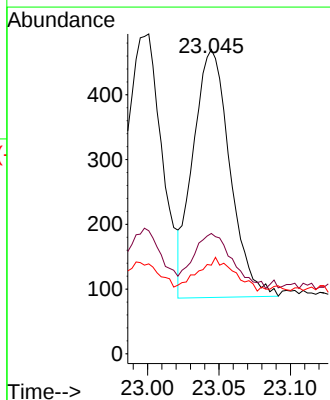
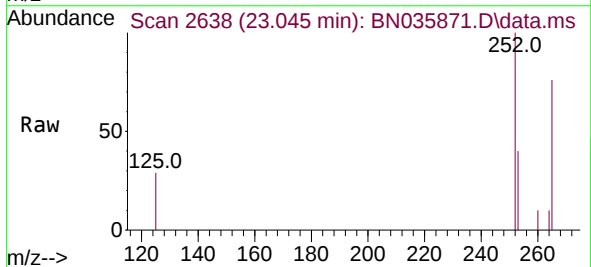
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1

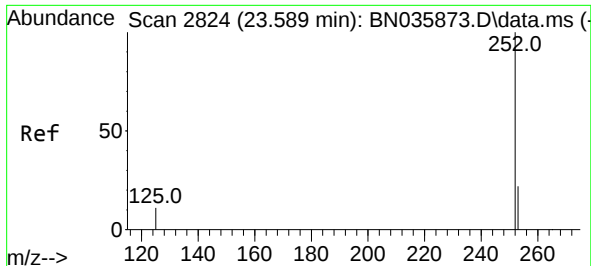
Tgt Ion:252 Resp: 718
Ion Ratio Lower Upper
252 100
253 38.5 20.1 30.1#
125 28.1 9.9 14.9#



#38
Benzo(k)fluoranthene
Concen: 0.094 ng
RT: 23.045 min Scan# 2638
Delta R.T. -0.000 min
Lab File: BN035871.D
Acq: 02 Jan 2025 11:28

Tgt Ion:252 Resp: 687
Ion Ratio Lower Upper
252 100
253 39.6 20.5 30.7#
125 29.1 10.6 16.0#





#39

Benzo(a)pyrene

Concen: 0.092 ng

RT: 23.591 min Scan# 21

Delta R.T. 0.003 min

Lab File: BN035871.D

Acq: 02 Jan 2025 11:28

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.1

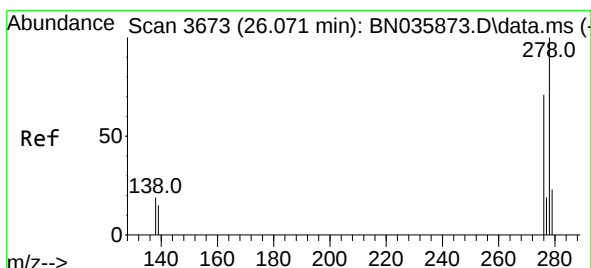
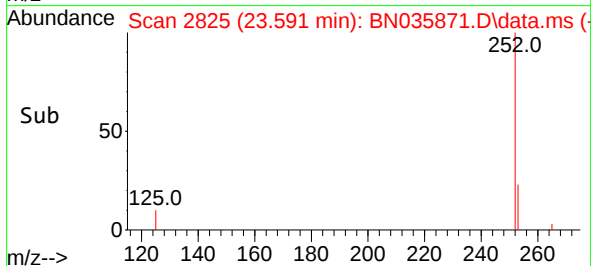
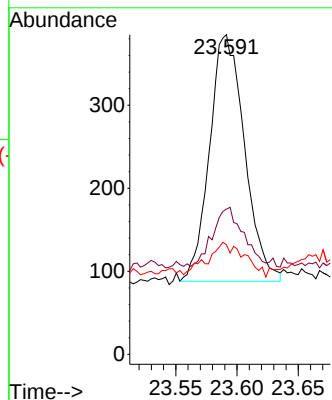
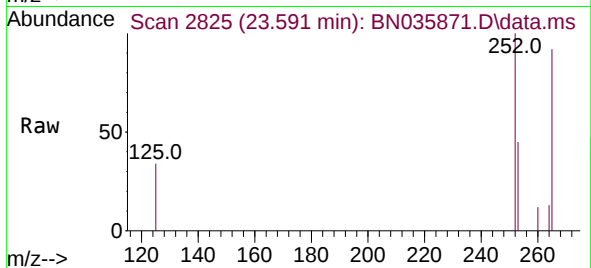
Tgt Ion:252 Resp: 590

Ion Ratio Lower Upper

252 100

253 45.5 21.5 32.3#

125 34.3 12.6 19.0#



#40

Dibenzo(a,h)anthracene

Concen: 0.091 ng

RT: 26.071 min Scan# 3673

Delta R.T. -0.000 min

Lab File: BN035871.D

Acq: 02 Jan 2025 11:28

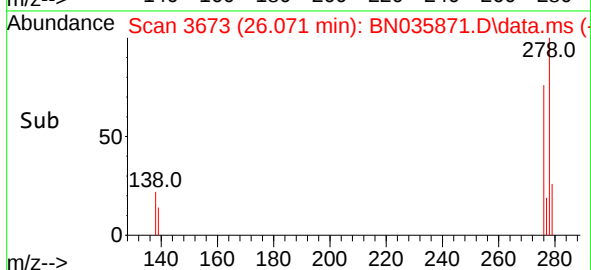
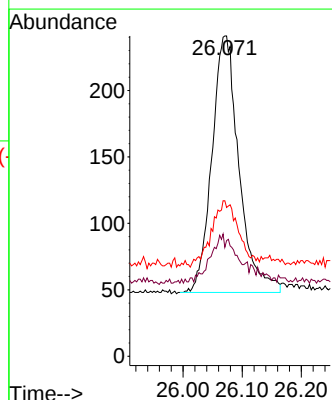
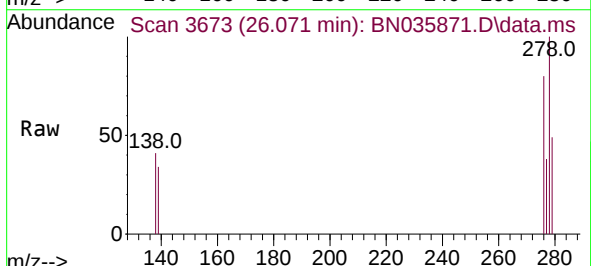
Tgt Ion:278 Resp: 615

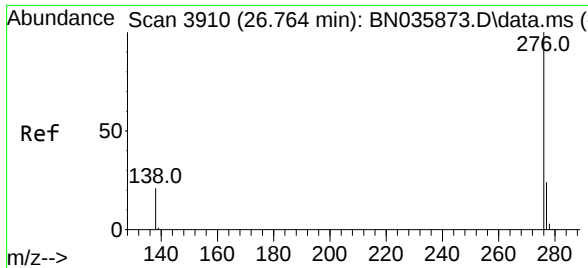
Ion Ratio Lower Upper

278 100

139 34.0 15.9 23.9#

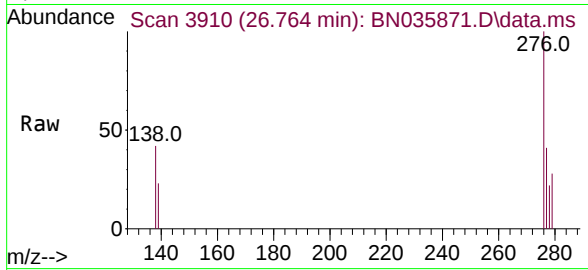
279 48.5 23.0 34.4#





#41
Benzo(g,h,i)perylene
Concen: 0.095 ng
RT: 26.764 min Scan# 3910
Delta R.T. -0.000 min
Lab File: BN035871.D
Acq: 02 Jan 2025 11:28

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1



Tgt Ion: 276 Resp: 717

Ion	Ratio	Lower	Upper
276	100		
277	41.4	22.8	34.2#
138	41.8	20.1	30.1#

