

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN010725\
 Data File : BN035902.D
 Acq On : 07 Jan 2025 18:31
 Operator : RC/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

Quant Time: Jan 07 22:16:50 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)

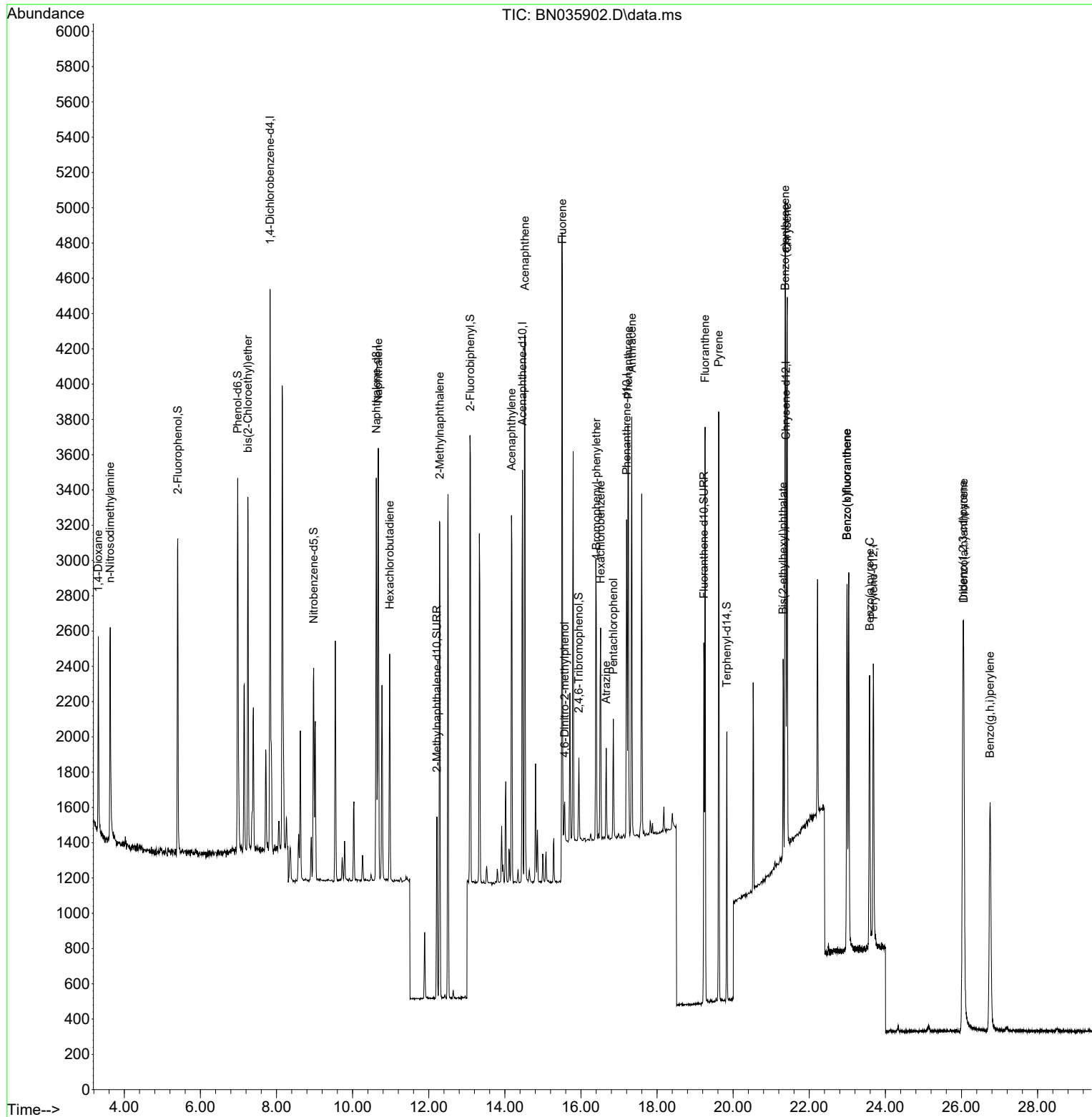
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.832	152	1452	0.400	ng	0.00
7) Naphthalene-d8	10.622	136	2753	0.400	ng	0.00
13) Acenaphthene-d10	14.463	164	1274	0.400	ng	0.00
19) Phenanthrene-d10	17.199	188	2352	0.400	ng	#-0.01
29) Chrysene-d12	21.385	240	1851	0.400	ng	0.00
35) Perylene-d12	23.683	264	2159	0.400	ng	#-0.01
System Monitoring Compounds						
4) 2-Fluorophenol	5.405	112	1376	0.386	ng	0.00
5) Phenol-d6	6.979	99	1696	0.383	ng	0.00
8) Nitrobenzene-d5	8.977	82	921	0.423	ng	0.00
11) 2-Methylnaphthalene-d10	12.213	152	1378	0.374	ng	0.00
14) 2,4,6-Tribromophenol	15.945	330	255	0.417	ng	-0.01
15) 2-Fluorobiphenyl	13.094	172	2279	0.408	ng	0.00
27) Fluoranthene-d10	19.230	212	2161	0.370	ng	0.00
31) Terphenyl-d14	19.834	244	1398	0.379	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.318	88	581	0.403	ng	95
3) n-Nitrosodimethylamine	3.628	42	1008	0.401	ng	100
6) bis(2-Chloroethyl)ether	7.247	93	1358	0.403	ng	97
9) Naphthalene	10.675	128	3077	0.398	ng	98
10) Hexachlorobutadiene	10.974	225	1008	0.402	ng	# 99
12) 2-Methylnaphthalene	12.289	142	1821	0.381	ng	98
16) Acenaphthylene	14.174	152	2402	0.400	ng	99
17) Acenaphthene	14.527	154	1586	0.403	ng	97
18) Fluorene	15.511	166	1613	0.373	ng	98
20) 4,6-Dinitro-2-methylph...	15.573	198	194	0.475	ng	86
21) 4-Bromophenyl-phenylether	16.404	248	650	0.403	ng	# 78
22) Hexachlorobenzene	16.516	284	900	0.409	ng	98
23) Atrazine	16.665	200	410	0.379	ng	# 93
24) Pentachlorophenol	16.851	266	327	0.420	ng	98
25) Phenanthrene	17.248	178	2714	0.395	ng	99
26) Anthracene	17.335	178	2419	0.387	ng	98
28) Fluoranthene	19.262	202	2953	0.369	ng	99
30) Pyrene	19.620	202	3018	0.402	ng	99
32) Benzo(a)anthracene	21.367	228	2584	0.396	ng	99
33) Chrysene	21.421	228	2729	0.400	ng	98
34) Bis(2-ethylhexyl)phtha...	21.313	149	1090	0.411	ng	100
36) Indeno(1,2,3-cd)pyrene	26.040	276	3218	0.378	ng	98
37) Benzo(b)fluoranthene	22.991	252	2788	0.376	ng	# 96
38) Benzo(k)fluoranthene	22.991	252	2788	0.380	ng	97
39) Benzo(a)pyrene	23.587	252	2395	0.373	ng	95
40) Dibenzo(a,h)anthracene	26.058	278	2545	0.376	ng	96
41) Benzo(g,h,i)perylene	26.750	276	2881	0.380	ng	99

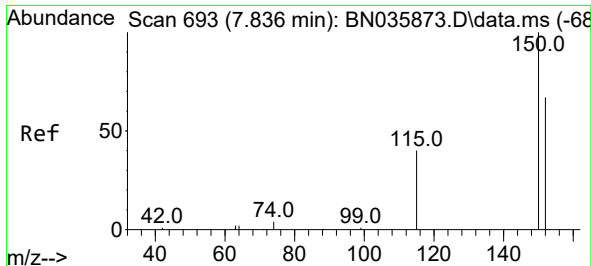
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN010725\
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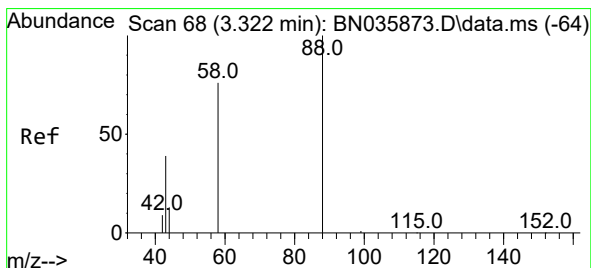
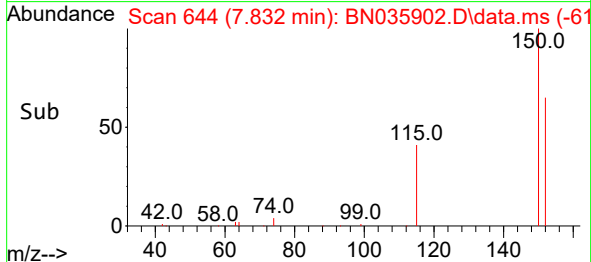
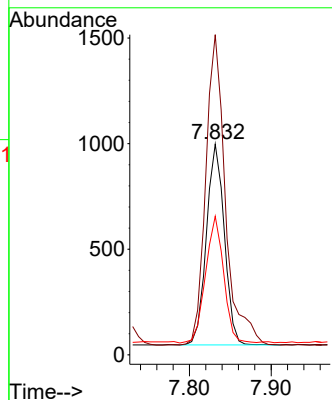
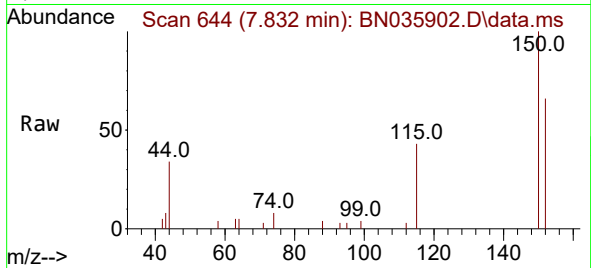




#1
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.832 min Scan# 64
Delta R.T. -0.004 min
Lab File: BN035902.D
Acq: 07 Jan 2025 18:31

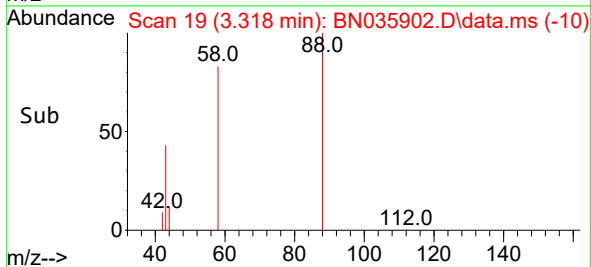
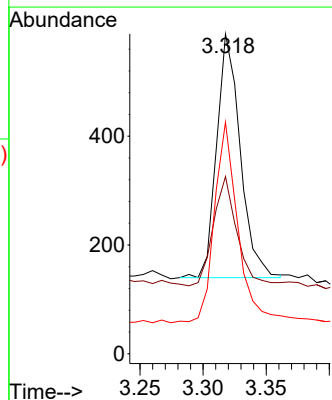
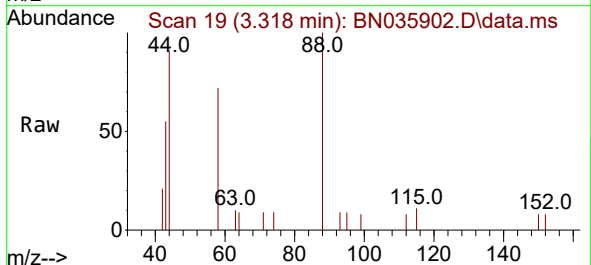
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

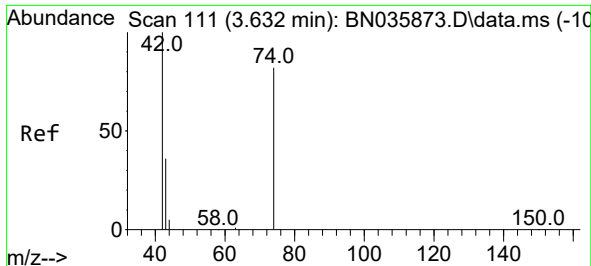
Tgt Ion:152 Resp: 1452
Ion Ratio Lower Upper
152 100
150 151.9 117.8 176.6
115 65.7 51.0 76.4



#2
1,4-Dioxane
Concen: 0.403 ng
RT: 3.318 min Scan# 19
Delta R.T. -0.004 min
Lab File: BN035902.D
Acq: 07 Jan 2025 18:31

Tgt Ion: 88 Resp: 581
Ion Ratio Lower Upper
88 100
43 44.8 32.7 49.1
58 81.9 63.0 94.4

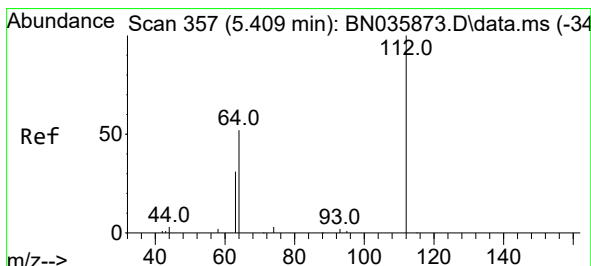
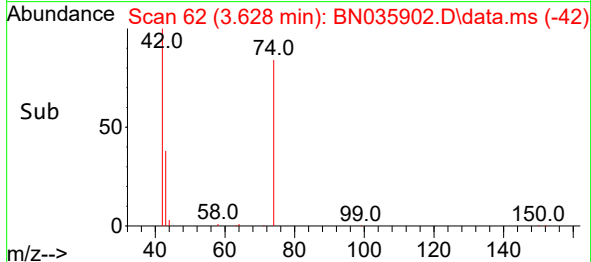
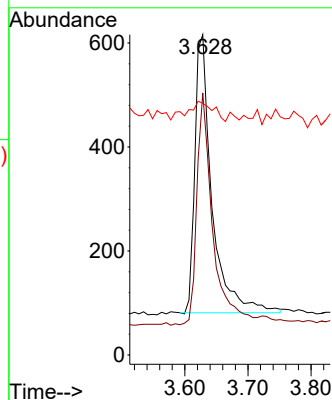
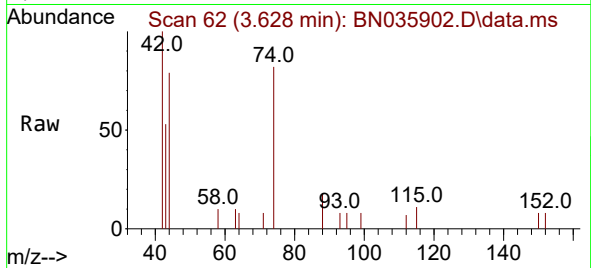




#3
n-Nitrosodimethylamine
Concen: 0.401 ng
RT: 3.628 min Scan# 61
Delta R.T. -0.004 min
Lab File: BN035902.D
Acq: 07 Jan 2025 18:31

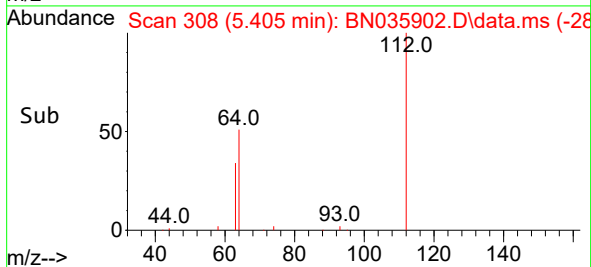
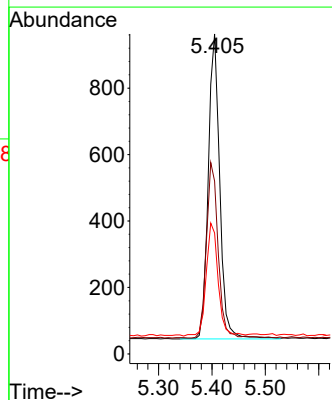
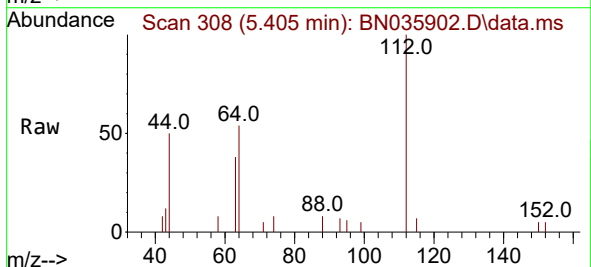
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

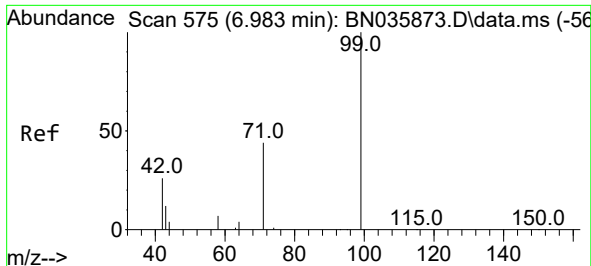
Tgt Ion: 42 Resp: 1008
Ion Ratio Lower Upper
42 100
74 77.4 62.2 93.2
44 8.8 7.1 10.7



#4
2-Fluorophenol
Concen: 0.386 ng
RT: 5.405 min Scan# 308
Delta R.T. -0.004 min
Lab File: BN035902.D
Acq: 07 Jan 2025 18:31

Tgt Ion: 112 Resp: 1376
Ion Ratio Lower Upper
112 100
64 58.0 48.2 72.2
63 38.3 30.0 45.0

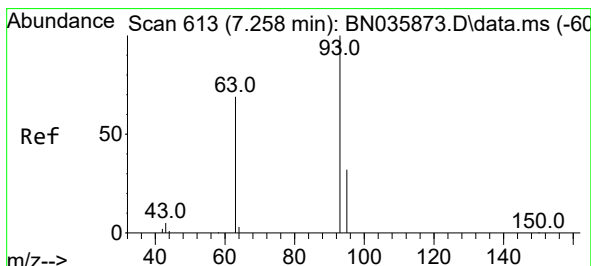
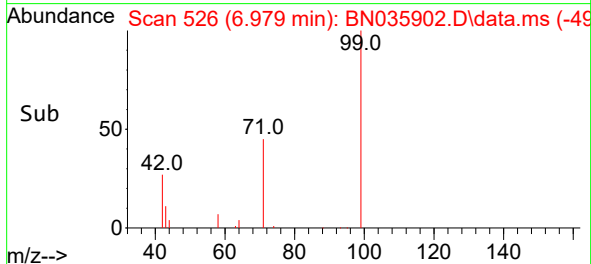
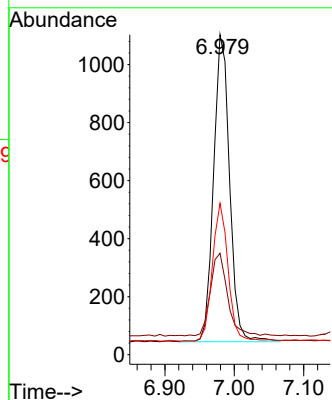
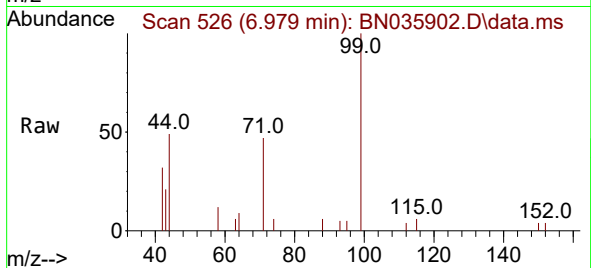




#5
Phenol-d6
Concen: 0.383 ng
RT: 6.979 min Scan# 51
Delta R.T. -0.004 min
Lab File: BN035902.D
Acq: 07 Jan 2025 18:31

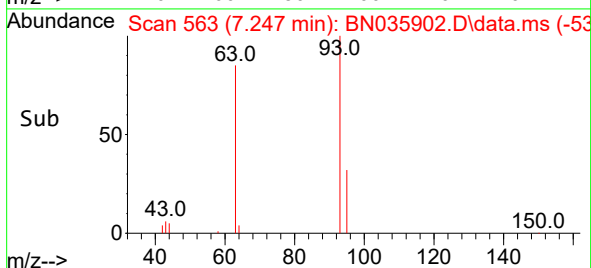
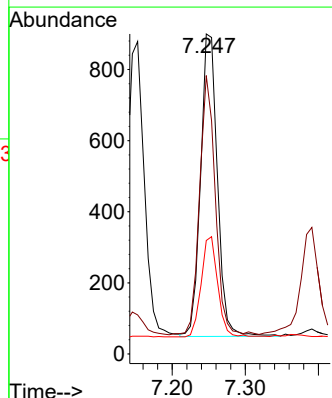
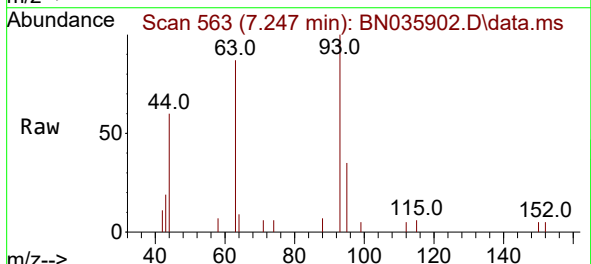
Instrument :
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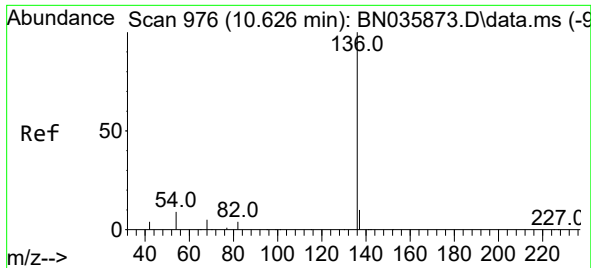
Tgt Ion: 99 Resp: 1696
Ion Ratio Lower Upper
99 100
42 29.1 23.5 35.3
71 44.1 35.5 53.3



#6
bis(2-Chloroethyl)ether
Concen: 0.403 ng
RT: 7.247 min Scan# 563
Delta R.T. -0.011 min
Lab File: BN035902.D
Acq: 07 Jan 2025 18:31

Tgt Ion: 93 Resp: 1358
Ion Ratio Lower Upper
93 100
63 80.2 62.0 93.0
95 32.6 25.5 38.3

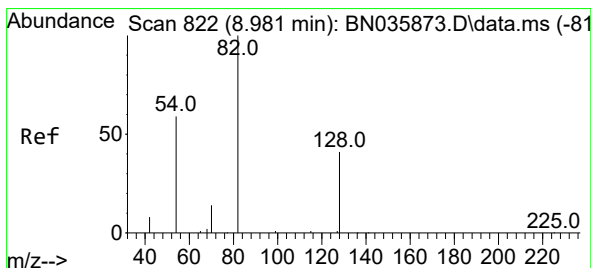
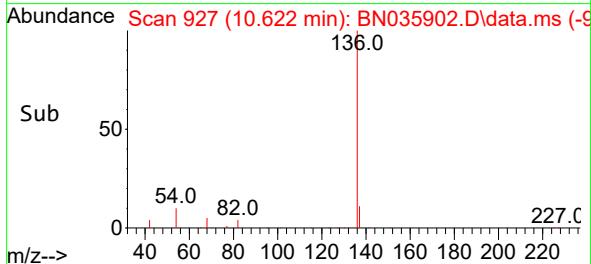
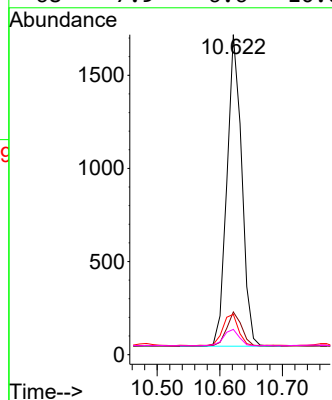
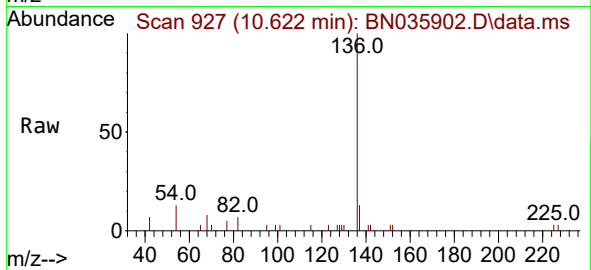




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.622 min Scan# 91
Delta R.T. -0.004 min
Lab File: BN035902.D
Acq: 07 Jan 2025 18:31

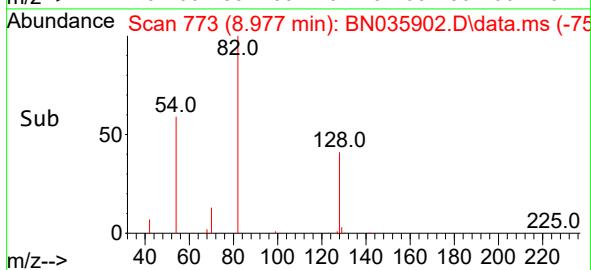
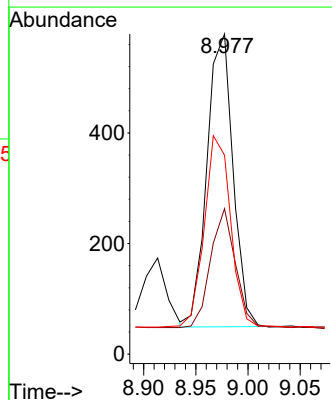
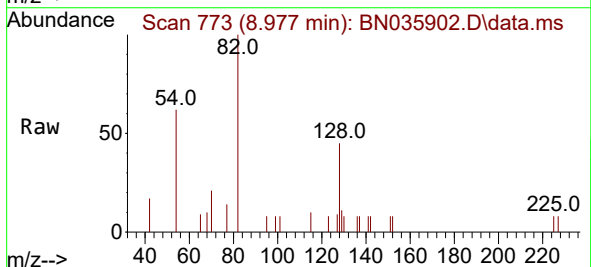
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

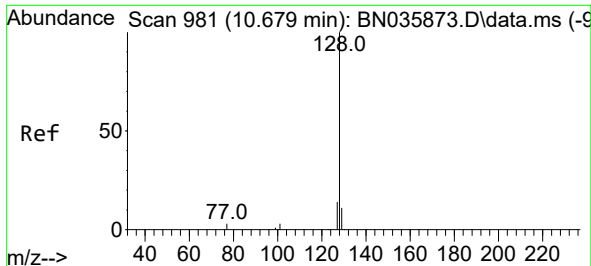
Tgt Ion:	136	Resp:	2753
Ion	Ratio	Lower	Upper
136	100		
137	13.3	10.6	15.8
54	12.6	9.8	14.6
68	7.9	6.6	10.0



#8
Nitrobenzene-d5
Concen: 0.423 ng
RT: 8.977 min Scan# 773
Delta R.T. -0.004 min
Lab File: BN035902.D
Acq: 07 Jan 2025 18:31

Tgt Ion:	82	Resp:	921
Ion	Ratio	Lower	Upper
82	100		
128	45.4	36.9	55.3
54	62.2	50.4	75.6

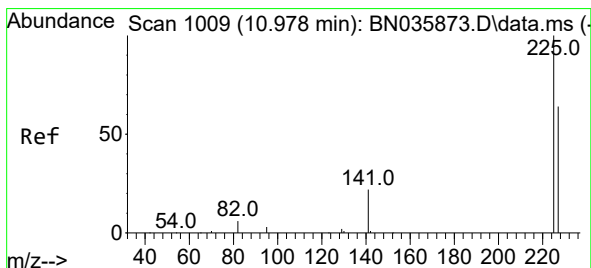
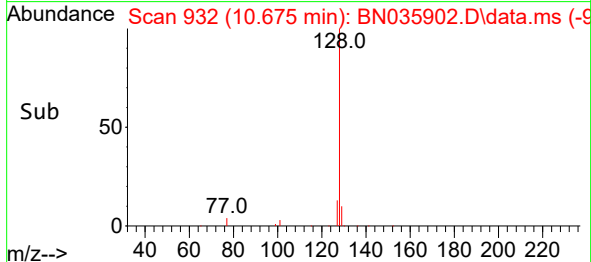
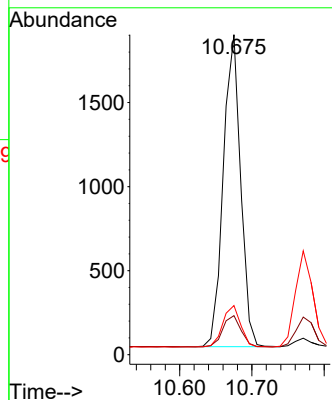
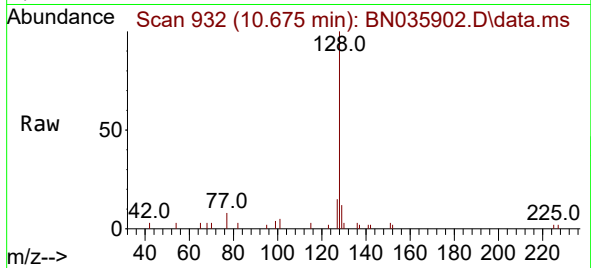




#9
Naphthalene
Concen: 0.398 ng
RT: 10.675 min Scan# 91
Delta R.T. -0.004 min
Lab File: BN035902.D
Acq: 07 Jan 2025 18:31

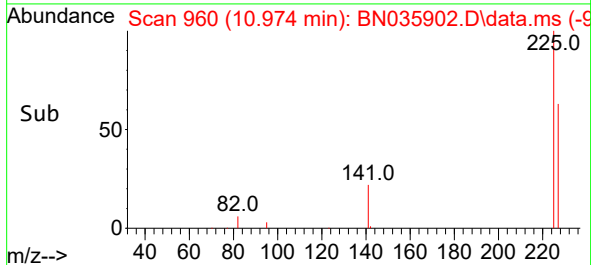
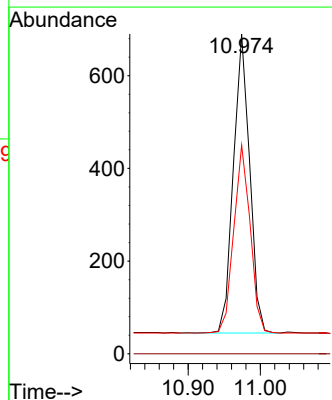
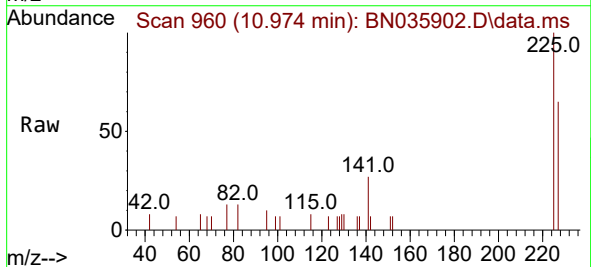
Instrument :
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ClientSampleId :
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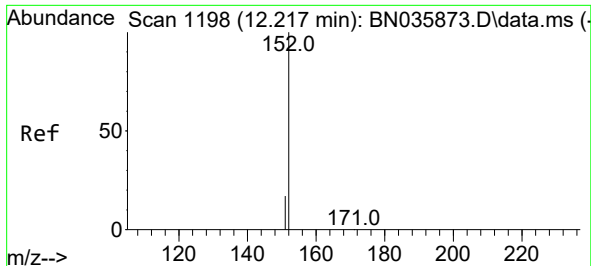
Tgt Ion:128 Resp: 3077
Ion Ratio Lower Upper
128 100
129 12.2 10.6 16.0
127 15.3 12.8 19.2



#10
Hexachlorobutadiene
Concen: 0.402 ng
RT: 10.974 min Scan# 960
Delta R.T. -0.004 min
Lab File: BN035902.D
Acq: 07 Jan 2025 18:31

Tgt Ion:225 Resp: 1008
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 63.5 51.5 77.3

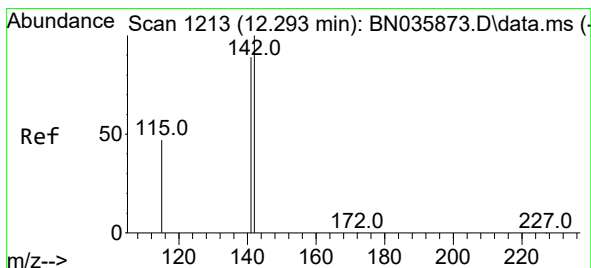
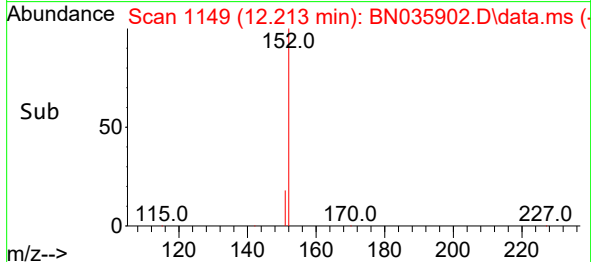
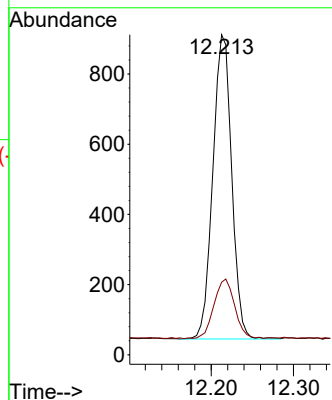
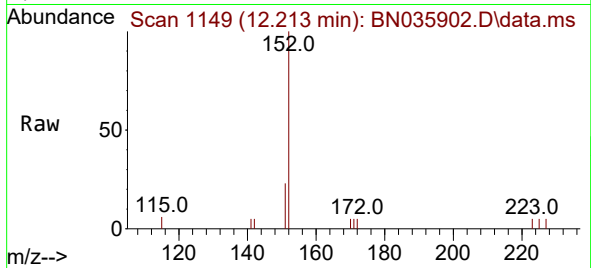




#11
2-Methylnaphthalene-d10
Concen: 0.374 ng
RT: 12.213 min Scan# 1198
Delta R.T. -0.004 min
Lab File: BN035902.D
Acq: 07 Jan 2025 18:31

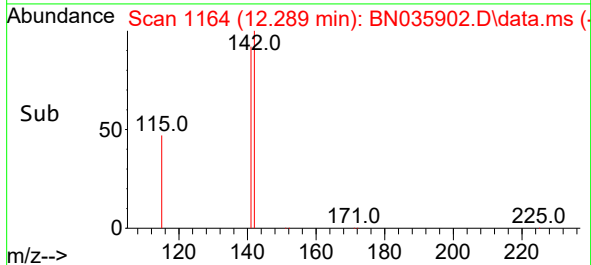
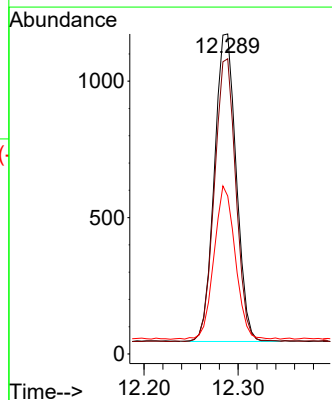
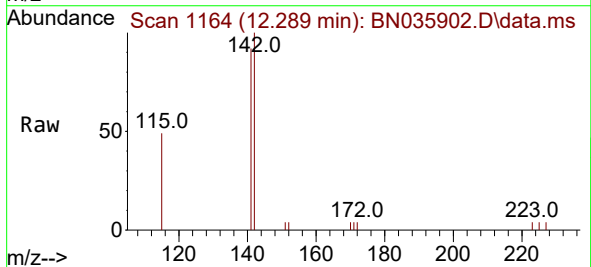
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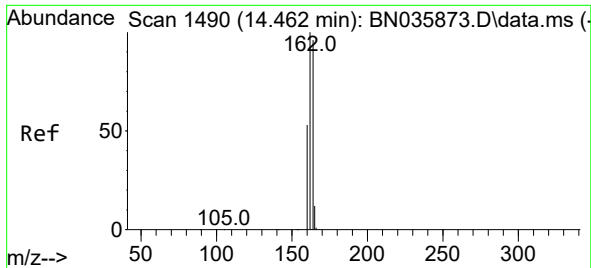
Tgt Ion:152 Resp: 1378
Ion Ratio Lower Upper
152 100
151 21.6 17.0 25.6



#12
2-Methylnaphthalene
Concen: 0.381 ng
RT: 12.289 min Scan# 1164
Delta R.T. -0.004 min
Lab File: BN035902.D
Acq: 07 Jan 2025 18:31

Tgt Ion:142 Resp: 1821
Ion Ratio Lower Upper
142 100
141 92.2 71.9 107.9
115 49.4 39.6 59.4

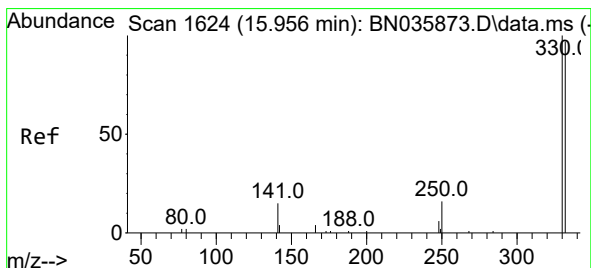
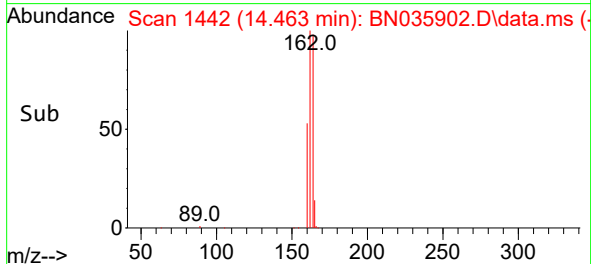
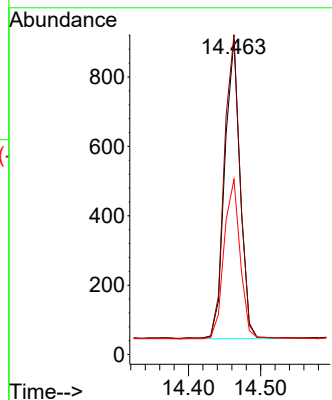
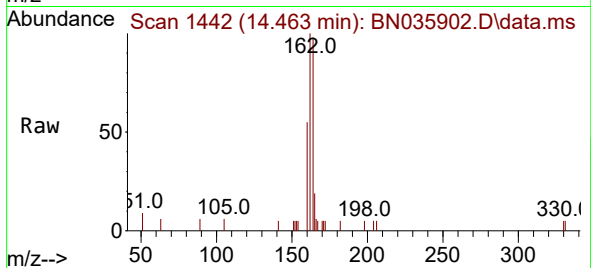




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.463 min Scan# 14
Delta R.T. 0.001 min
Lab File: BN035902.D
Acq: 07 Jan 2025 18:31

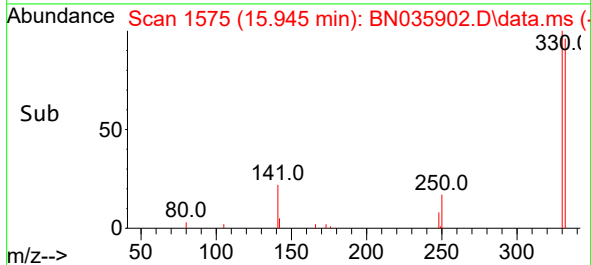
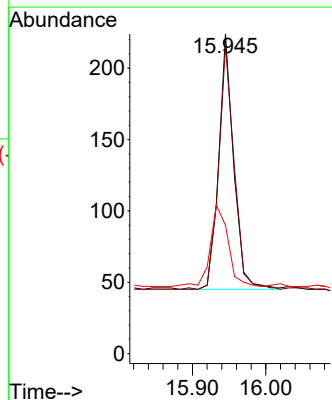
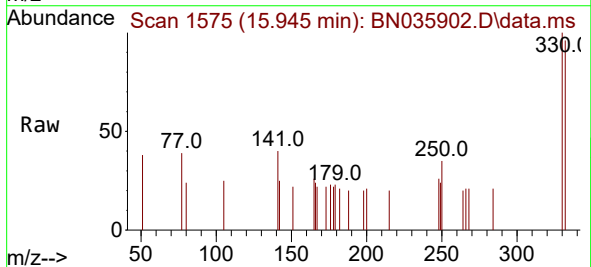
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

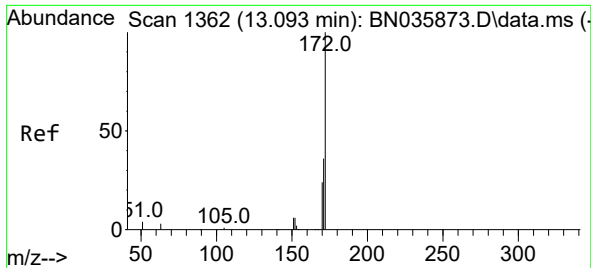
Tgt Ion:164 Resp: 1274
Ion Ratio Lower Upper
164 100
162 101.5 83.1 124.7
160 55.6 46.0 69.0



#14
2,4,6-Tribromophenol
Concen: 0.417 ng
RT: 15.945 min Scan# 1575
Delta R.T. -0.011 min
Lab File: BN035902.D
Acq: 07 Jan 2025 18:31

Tgt Ion:330 Resp: 255
Ion Ratio Lower Upper
330 100
332 98.0 77.2 115.8
141 37.6 31.6 47.4

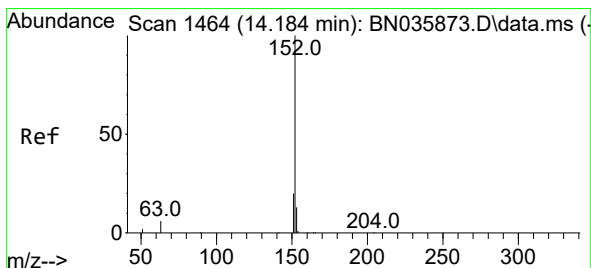
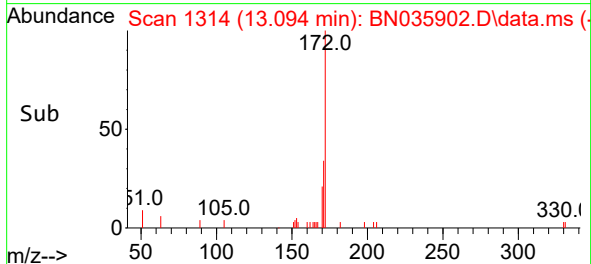
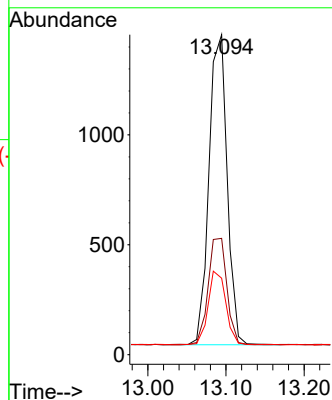
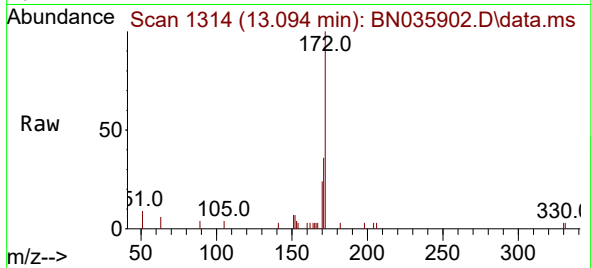




#15
2-Fluorobiphenyl
Concen: 0.408 ng
RT: 13.094 min Scan# 11
Delta R.T. 0.001 min
Lab File: BN035902.D
Acq: 07 Jan 2025 18:31

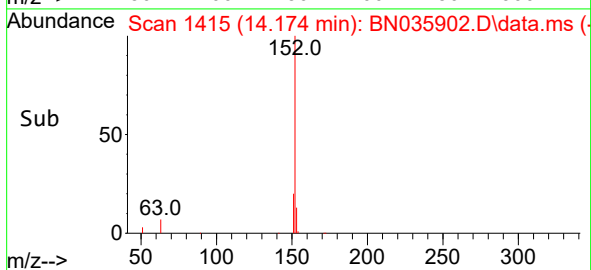
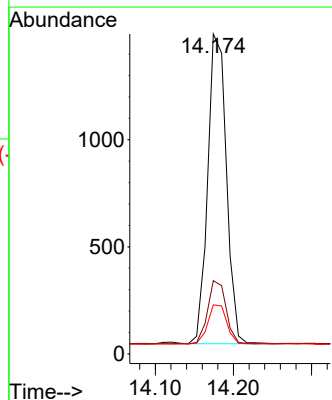
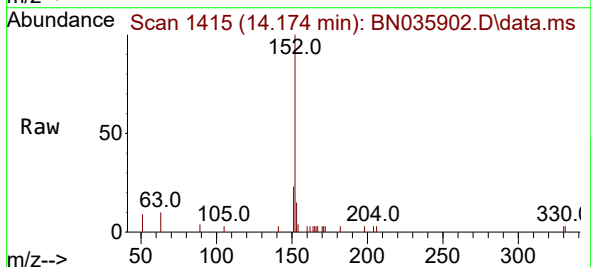
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

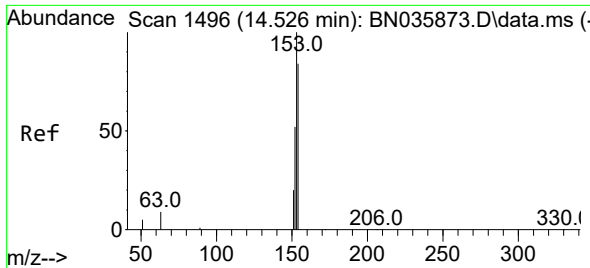
Tgt Ion:	172	Resp:	2279
Ion Ratio	Lower	Upper	
172	100		
171	36.3	30.5	45.7
170	23.9	20.8	31.2



#16
Acenaphthylene
Concen: 0.400 ng
RT: 14.174 min Scan# 1415
Delta R.T. -0.010 min
Lab File: BN035902.D
Acq: 07 Jan 2025 18:31

Tgt Ion:	152	Resp:	2402
Ion Ratio	Lower	Upper	
152	100		
151	19.9	16.3	24.5
153	13.1	10.6	15.8

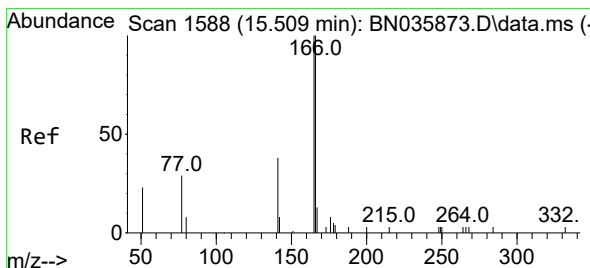
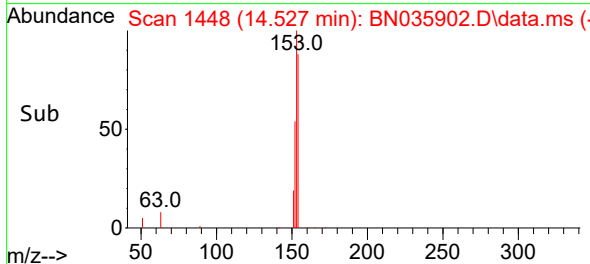
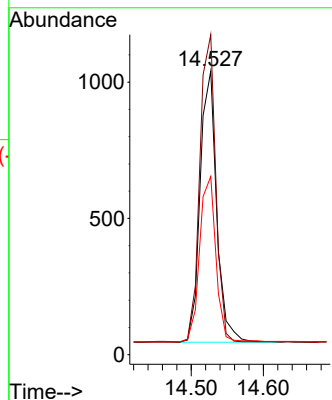
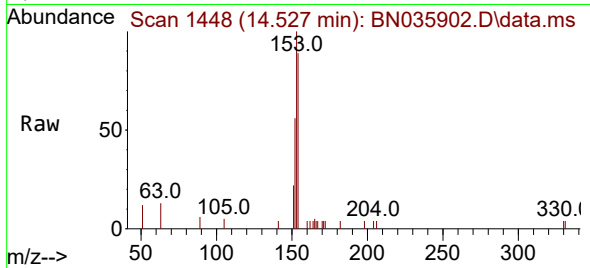




#17
Acenaphthene
Concen: 0.403 ng
RT: 14.527 min Scan# 1496
Delta R.T. 0.001 min
Lab File: BN035902.D
Acq: 07 Jan 2025 18:31

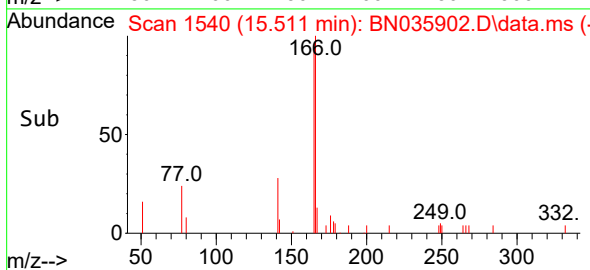
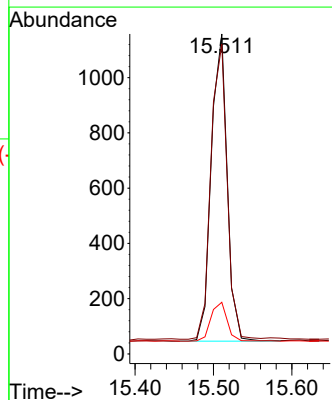
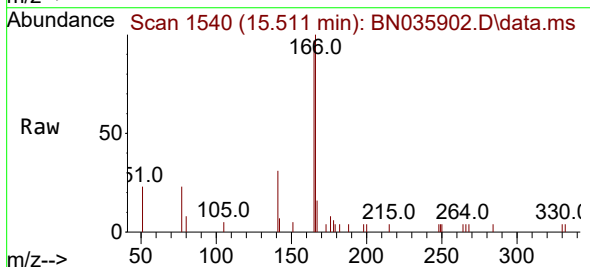
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

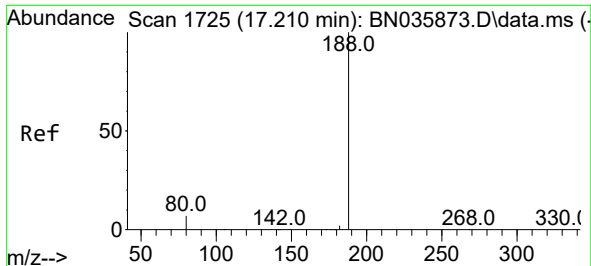
Tgt Ion:154 Resp: 1586
Ion Ratio Lower Upper
154 100
153 109.1 90.5 135.7
152 59.6 48.6 73.0



#18
Fluorene
Concen: 0.373 ng
RT: 15.511 min Scan# 1540
Delta R.T. 0.001 min
Lab File: BN035902.D
Acq: 07 Jan 2025 18:31

Tgt Ion:166 Resp: 1613
Ion Ratio Lower Upper
166 100
165 102.2 80.6 120.8
167 13.1 11.4 17.0

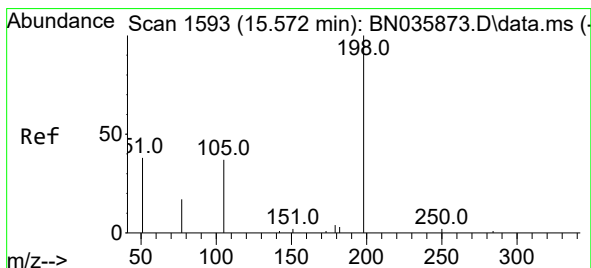
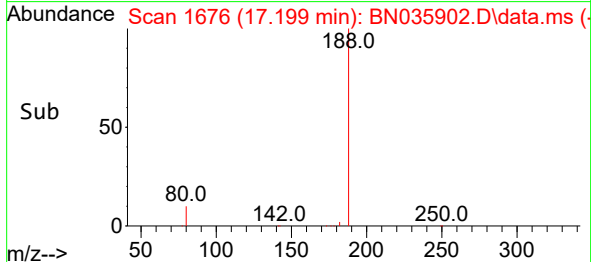
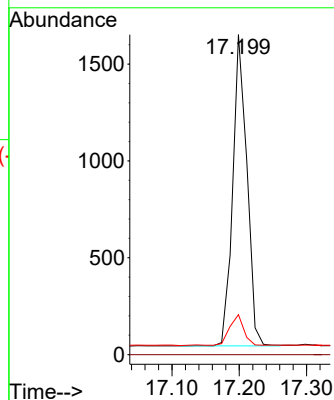
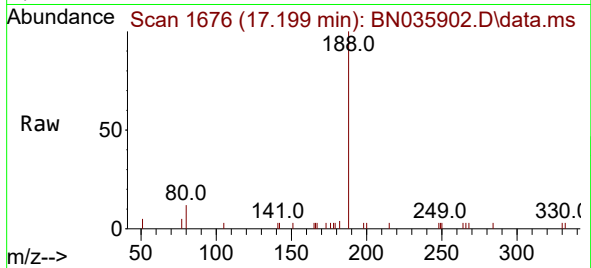




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.199 min Scan# 11
Delta R.T. -0.011 min
Lab File: BN035902.D
Acq: 07 Jan 2025 18:31

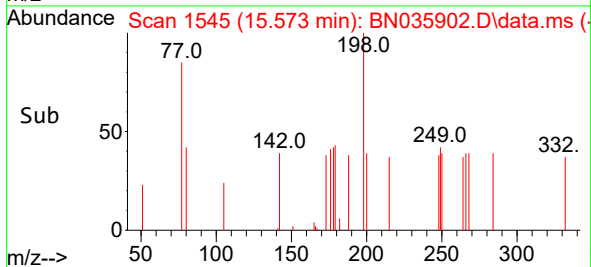
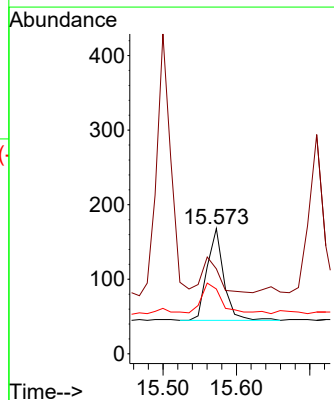
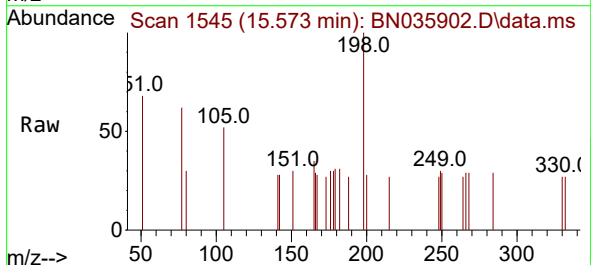
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

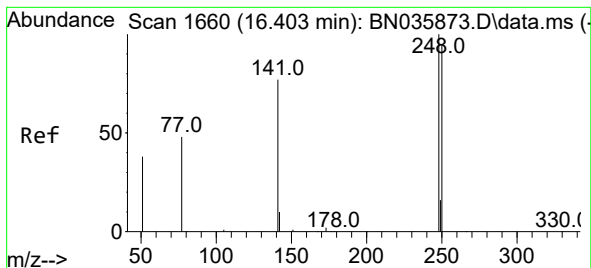
Tgt Ion:188 Resp: 2352
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 12.5 7.3 10.9#



#20
4,6-Dinitro-2-methylphenol
Concen: 0.475 ng
RT: 15.573 min Scan# 1545
Delta R.T. 0.001 min
Lab File: BN035902.D
Acq: 07 Jan 2025 18:31

Tgt Ion:198 Resp: 194
Ion Ratio Lower Upper
198 100
51 67.9 64.3 96.5
105 51.8 50.0 75.0

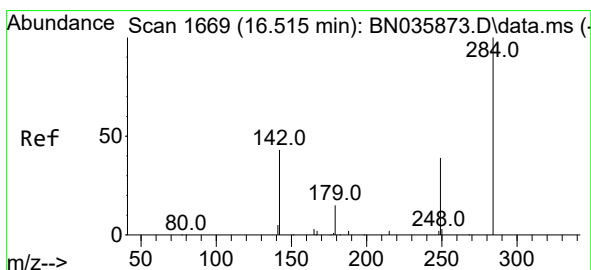
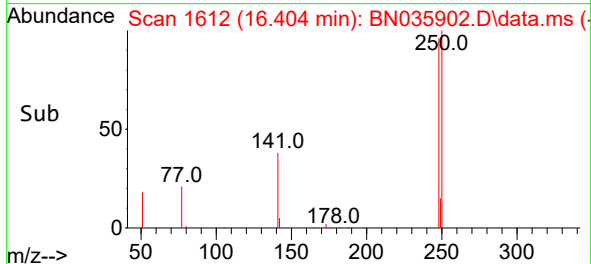
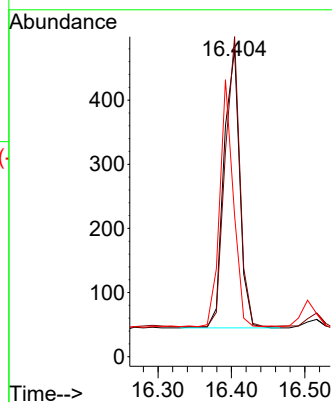
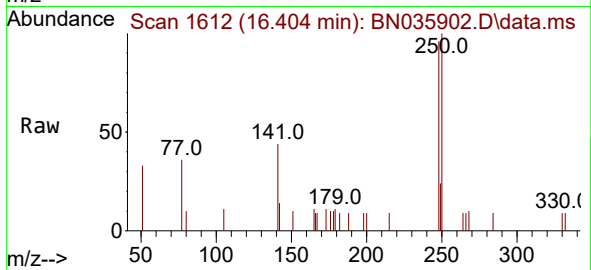




#21
4-Bromophenyl-phenylether
Concen: 0.403 ng
RT: 16.404 min Scan# 1620
Delta R.T. 0.001 min
Lab File: BN035902.D
Acq: 07 Jan 2025 18:31

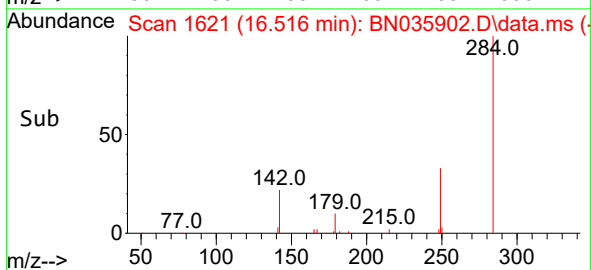
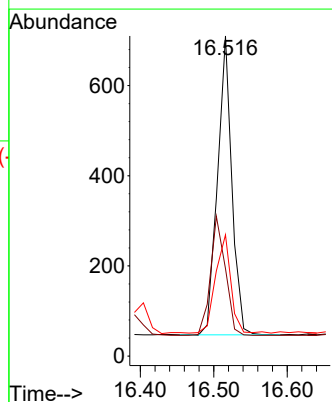
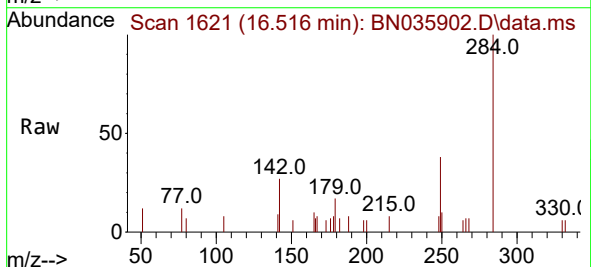
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

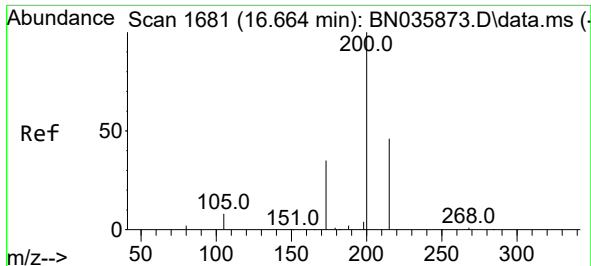
Tgt Ion:248 Resp: 650
Ion Ratio Lower Upper
248 100
250 104.2 76.8 115.2
141 45.9 63.6 95.4#



#22
Hexachlorobenzene
Concen: 0.409 ng
RT: 16.516 min Scan# 1621
Delta R.T. 0.001 min
Lab File: BN035902.D
Acq: 07 Jan 2025 18:31

Tgt Ion:284 Resp: 900
Ion Ratio Lower Upper
284 100
142 41.2 31.4 47.0
249 34.0 27.8 41.8

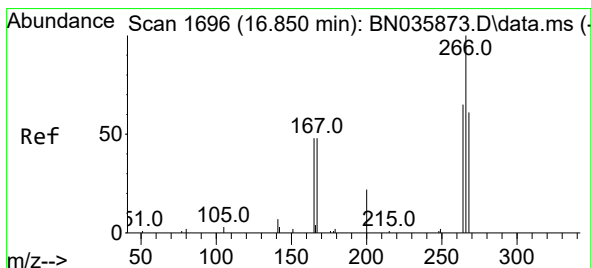
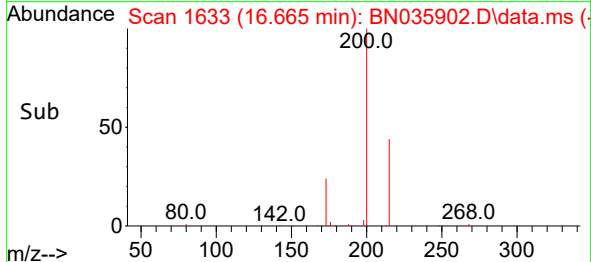
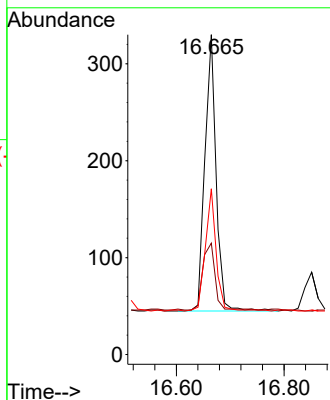
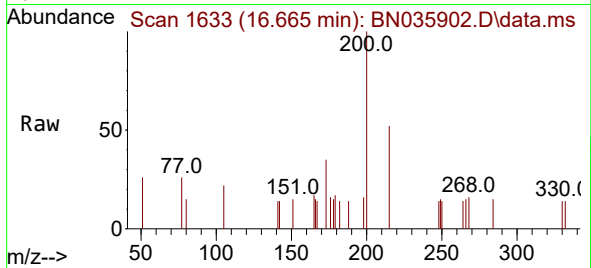




#23
Atrazine
Concen: 0.379 ng
RT: 16.665 min Scan# 1647
Delta R.T. 0.001 min
Lab File: BN035902.D
Acq: 07 Jan 2025 18:31

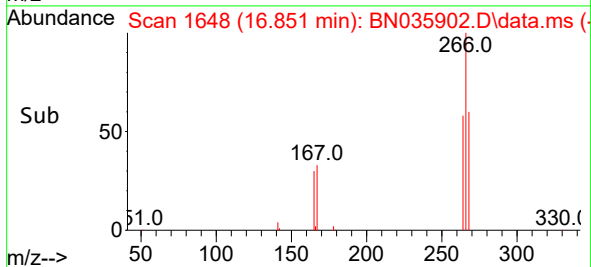
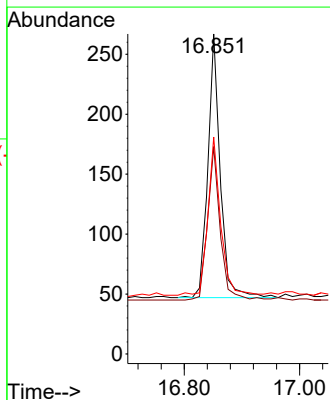
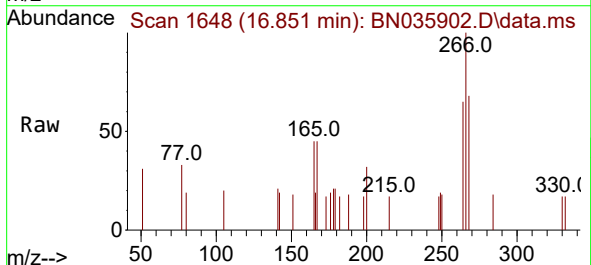
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

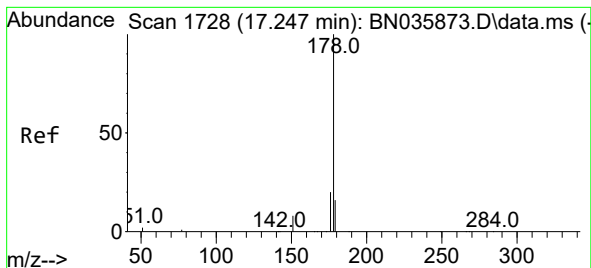
Tgt Ion:200 Resp: 410
Ion Ratio Lower Upper
200 100
173 34.8 35.4 53.0#
215 51.8 42.4 63.6



#24
Pentachlorophenol
Concen: 0.420 ng
RT: 16.851 min Scan# 1648
Delta R.T. 0.001 min
Lab File: BN035902.D
Acq: 07 Jan 2025 18:31

Tgt Ion:266 Resp: 327
Ion Ratio Lower Upper
266 100
264 59.3 49.9 74.9
268 62.1 50.2 75.2





#25

Phenanthrene

Concen: 0.395 ng

RT: 17.248 min Scan# 1680

Delta R.T. 0.001 min

Lab File: BN035902.D

Acq: 07 Jan 2025 18:31

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

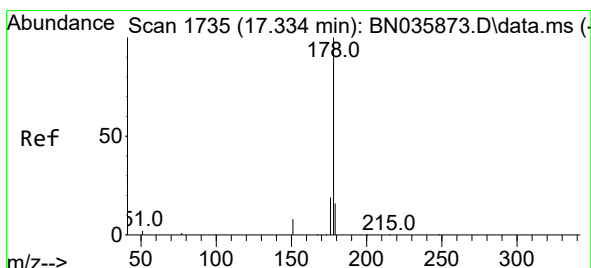
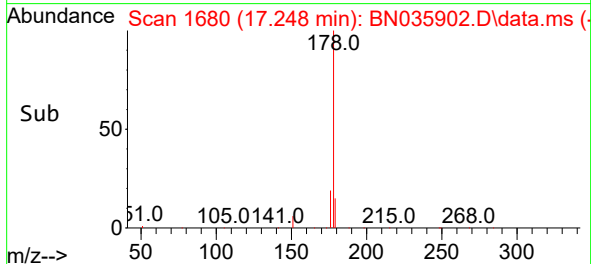
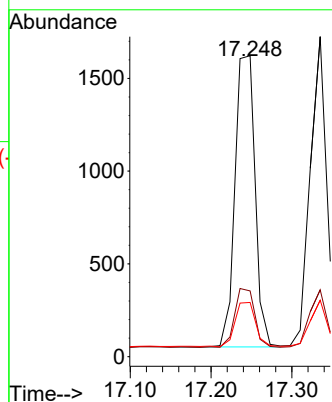
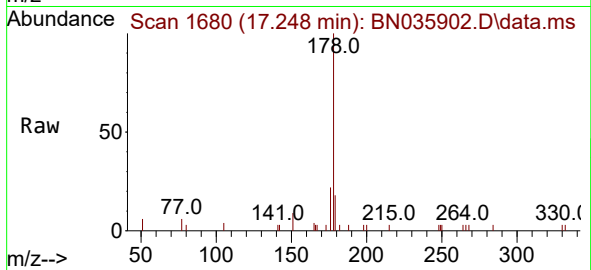
Tgt Ion:178 Resp: 2714

Ion Ratio Lower Upper

178 100

176 20.0 15.9 23.9

179 15.3 12.9 19.3



#26

Anthracene

Concen: 0.387 ng

RT: 17.335 min Scan# 1687

Delta R.T. 0.001 min

Lab File: BN035902.D

Acq: 07 Jan 2025 18:31

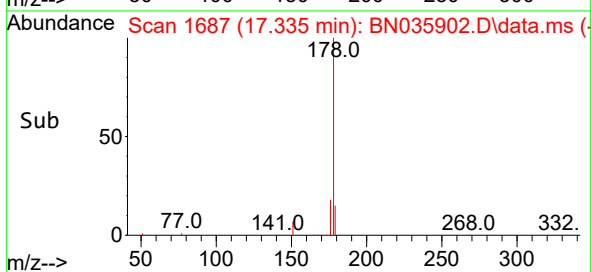
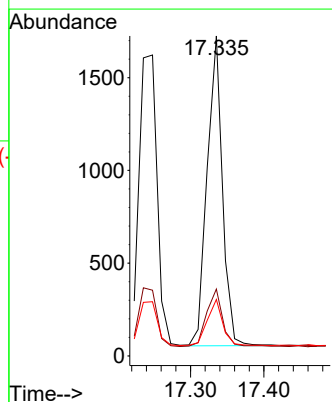
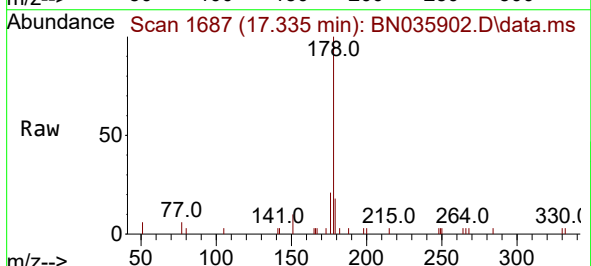
Tgt Ion:178 Resp: 2419

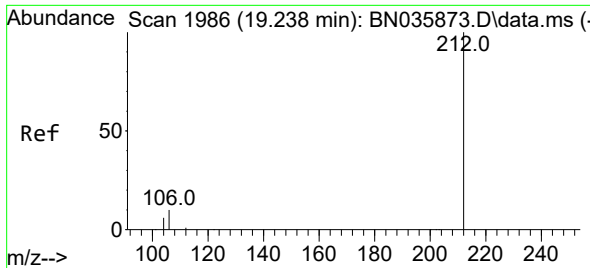
Ion Ratio Lower Upper

178 100

176 19.6 15.0 22.6

179 15.1 13.0 19.6

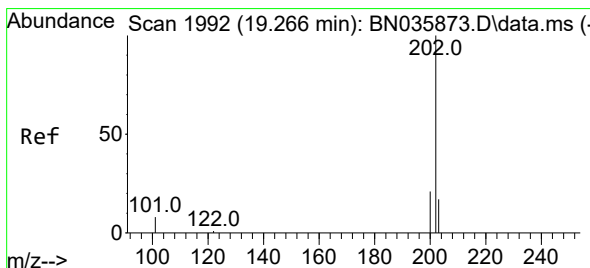
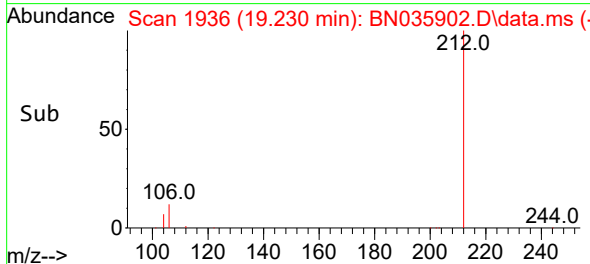
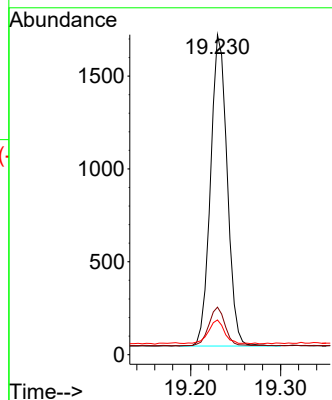
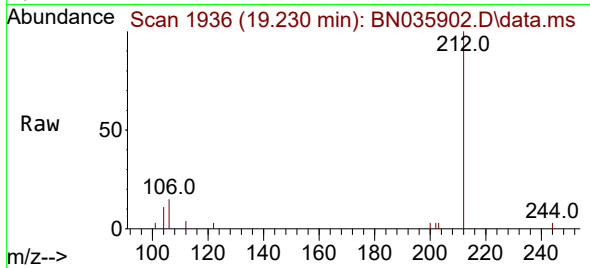




#27
Fluoranthene-d10
Concen: 0.370 ng
RT: 19.230 min Scan# 1943
Delta R.T. -0.008 min
Lab File: BN035902.D
Acq: 07 Jan 2025 18:31

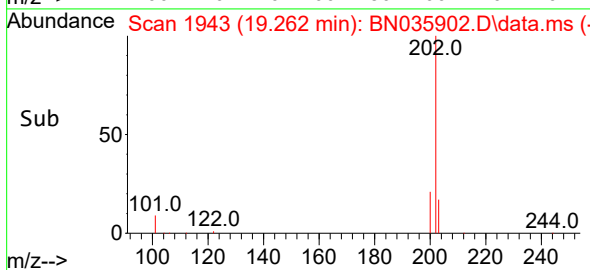
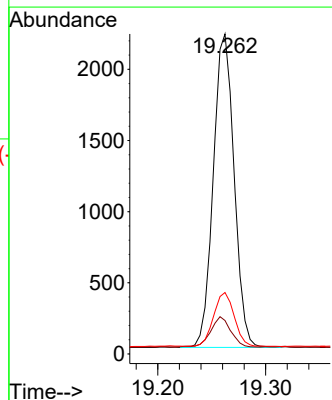
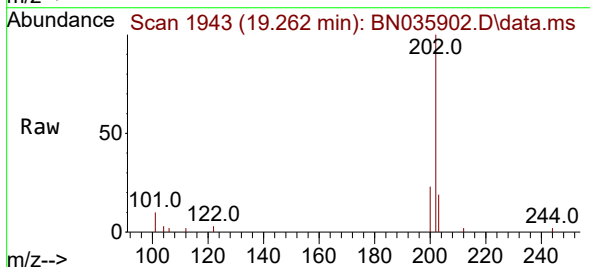
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

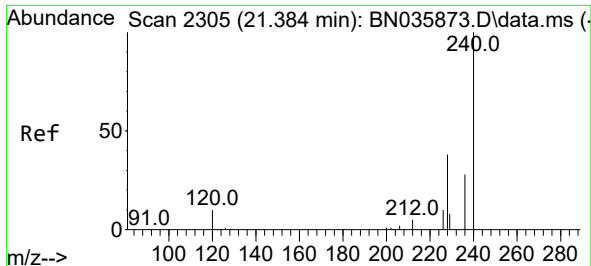
Tgt Ion:212 Resp: 2161
Ion Ratio Lower Upper
212 100
106 12.1 9.0 13.6
104 7.3 5.4 8.2



#28
Fluoranthene
Concen: 0.369 ng
RT: 19.262 min Scan# 1943
Delta R.T. -0.004 min
Lab File: BN035902.D
Acq: 07 Jan 2025 18:31

Tgt Ion:202 Resp: 2953
Ion Ratio Lower Upper
202 100
101 9.4 7.2 10.8
203 17.2 13.9 20.9

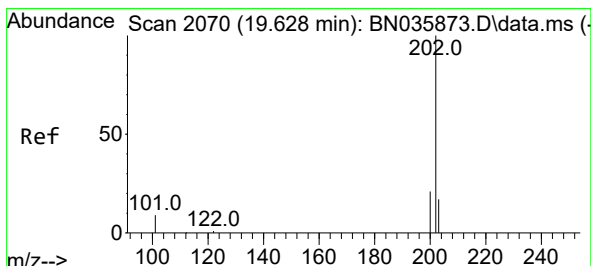
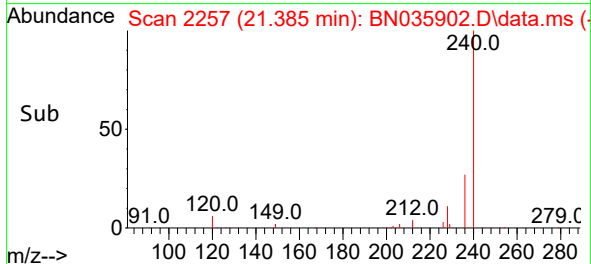
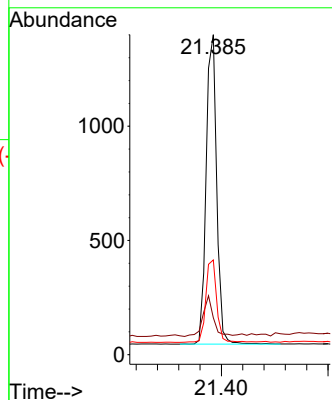
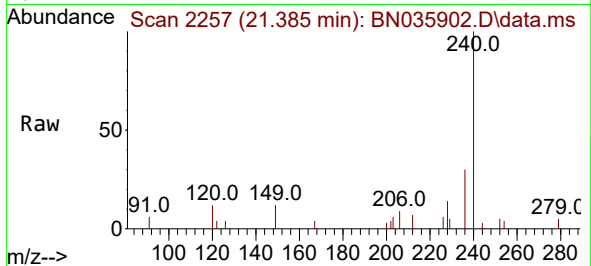




#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.385 min Scan# 21
Delta R.T. 0.001 min
Lab File: BN035902.D
Acq: 07 Jan 2025 18:31

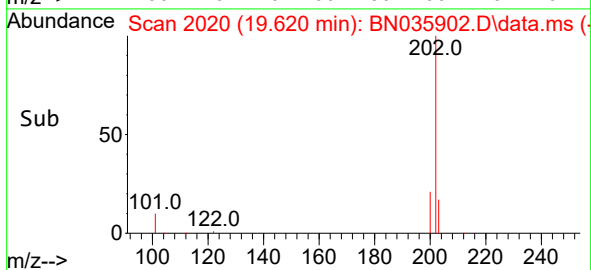
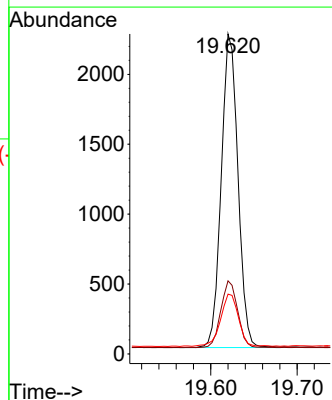
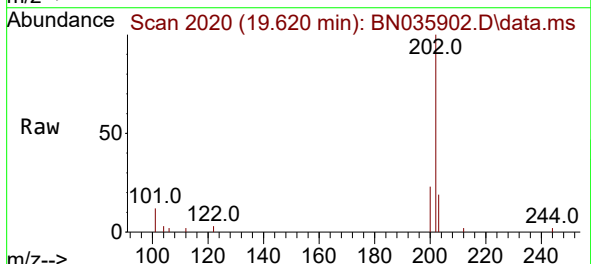
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

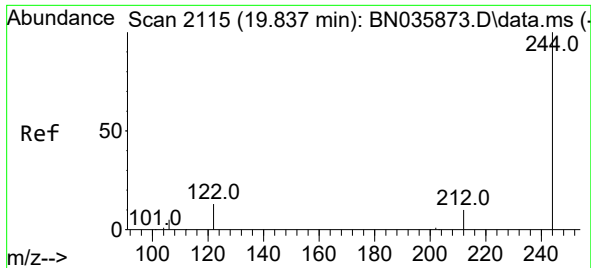
Tgt Ion:240 Resp: 1851
Ion Ratio Lower Upper
240 100
120 11.6 11.1 16.7
236 29.6 24.6 36.8



#30
Pyrene
Concen: 0.402 ng
RT: 19.620 min Scan# 2020
Delta R.T. -0.008 min
Lab File: BN035902.D
Acq: 07 Jan 2025 18:31

Tgt Ion:202 Resp: 3018
Ion Ratio Lower Upper
202 100
200 21.5 17.0 25.6
203 18.0 14.6 22.0

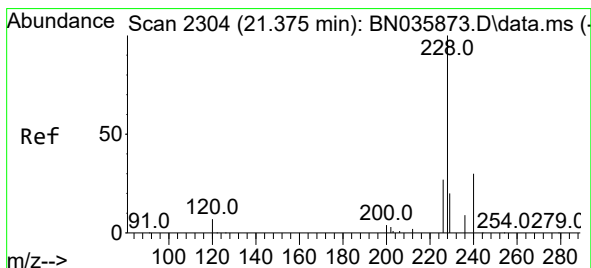
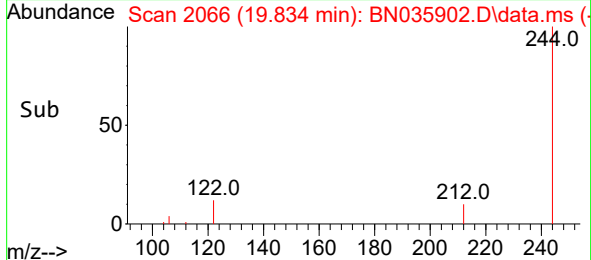
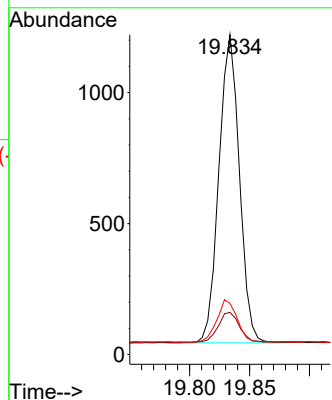
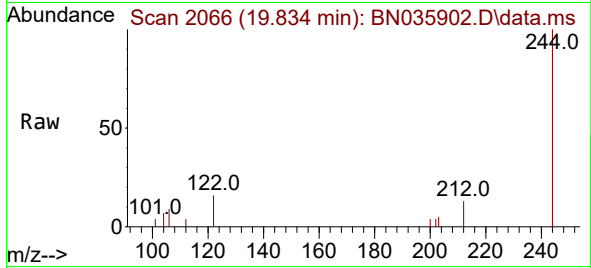




#31
 Terphenyl-d14
 Concen: 0.379 ng
 RT: 19.834 min Scan# 2066
 Delta R.T. -0.004 min
 Lab File: BN035902.D
 Acq: 07 Jan 2025 18:31

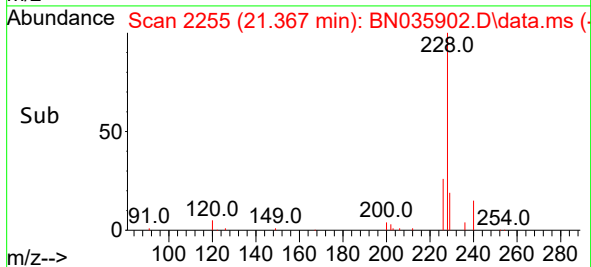
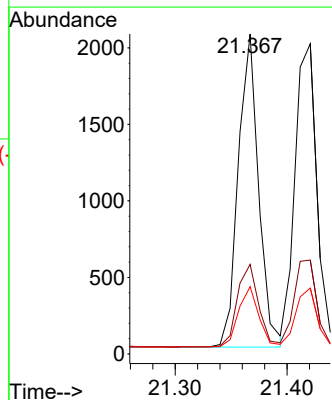
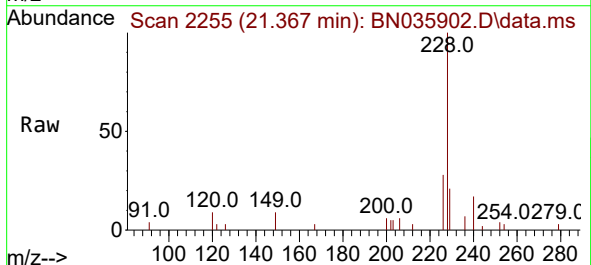
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

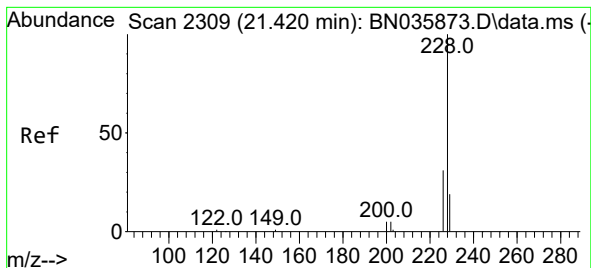
Tgt Ion:244 Resp: 1398
 Ion Ratio Lower Upper
 244 100
 212 13.2 10.1 15.1
 122 16.0 12.2 18.4



#32
 Benzo(a)anthracene
 Concen: 0.396 ng
 RT: 21.367 min Scan# 2255
 Delta R.T. -0.008 min
 Lab File: BN035902.D
 Acq: 07 Jan 2025 18:31

Tgt Ion:228 Resp: 2584
 Ion Ratio Lower Upper
 228 100
 226 28.0 22.7 34.1
 229 21.0 17.1 25.7





#33

Chrysene

Concen: 0.400 ng

RT: 21.421 min Scan# 21

Delta R.T. 0.001 min

Lab File: BN035902.D

Acq: 07 Jan 2025 18:31

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

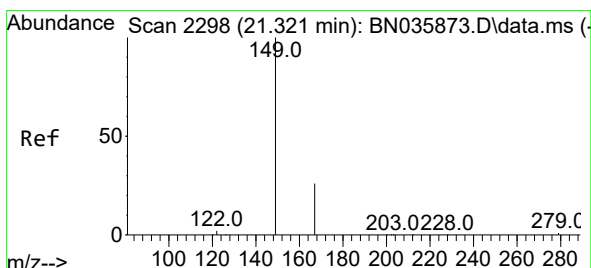
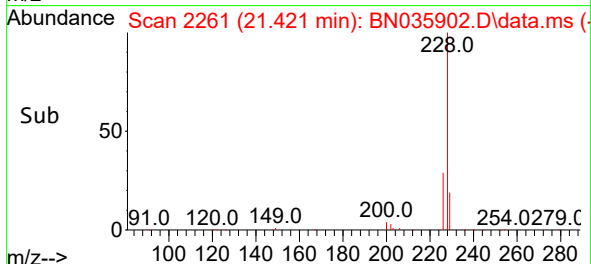
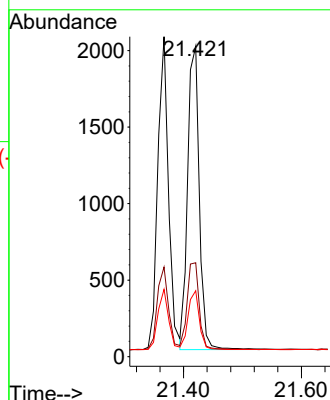
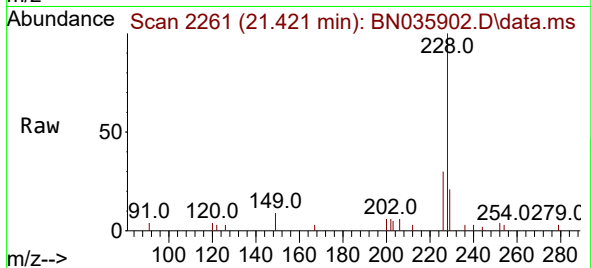
Tgt Ion:228 Resp: 2729

Ion Ratio Lower Upper

228 100

226 30.3 25.2 37.8

229 21.3 16.0 24.0



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.411 ng

RT: 21.313 min Scan# 2249

Delta R.T. -0.008 min

Lab File: BN035902.D

Acq: 07 Jan 2025 18:31

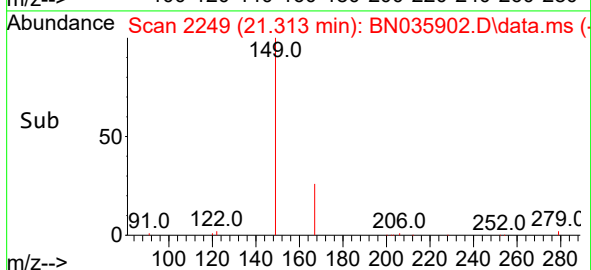
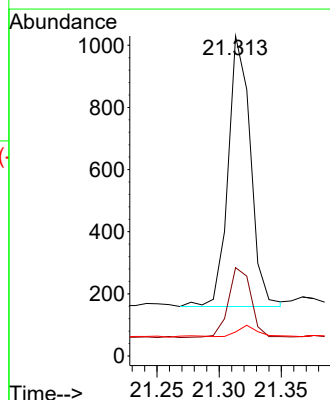
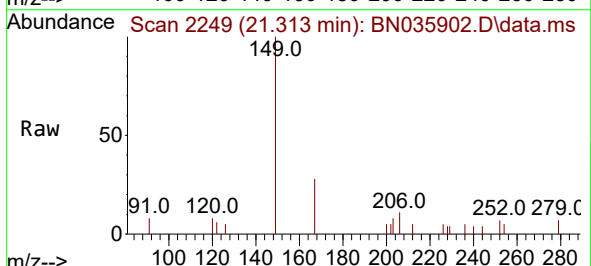
Tgt Ion:149 Resp: 1090

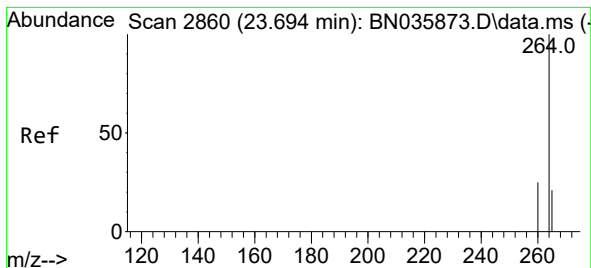
Ion Ratio Lower Upper

149 100

167 26.5 21.4 32.0

279 3.9 3.0 4.6





#35

Perylene-d12

Concen: 0.400 ng

RT: 23.683 min Scan# 21

Delta R.T. -0.011 min

Lab File: BN035902.D

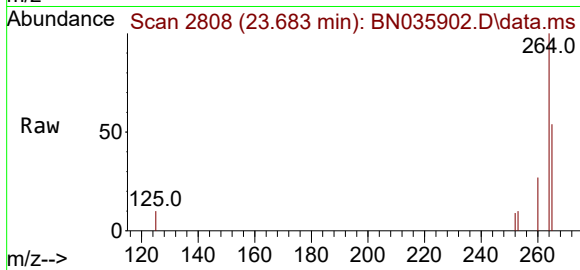
Acq: 07 Jan 2025 18:31

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC



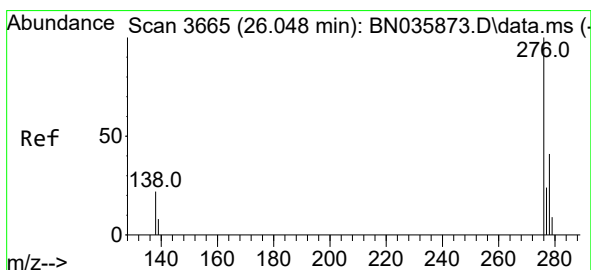
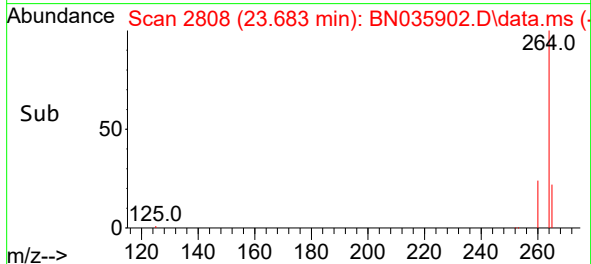
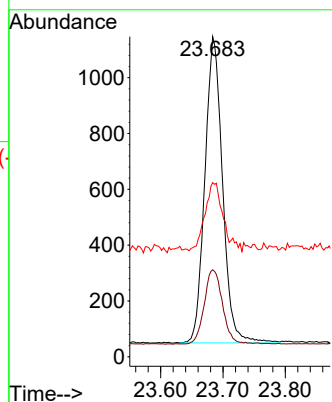
Tgt Ion:264 Resp: 2159

Ion Ratio Lower Upper

264 100

260 27.2 21.7 32.5

265 54.4 33.9 50.9#



#36

Indeno(1,2,3-cd)pyrene

Concen: 0.378 ng

RT: 26.040 min Scan# 3614

Delta R.T. -0.008 min

Lab File: BN035902.D

Acq: 07 Jan 2025 18:31

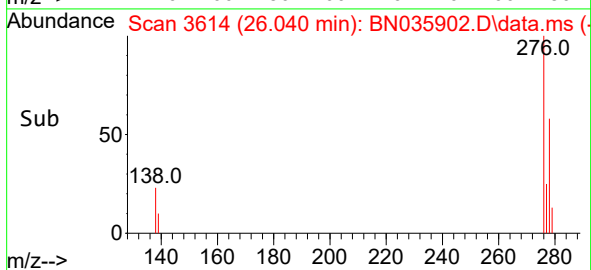
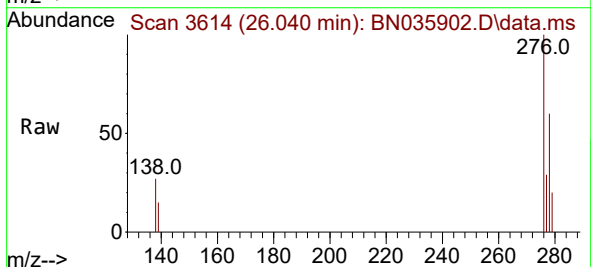
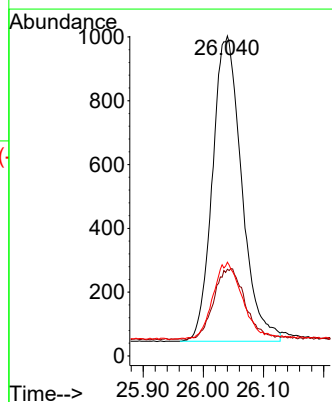
Tgt Ion:276 Resp: 3218

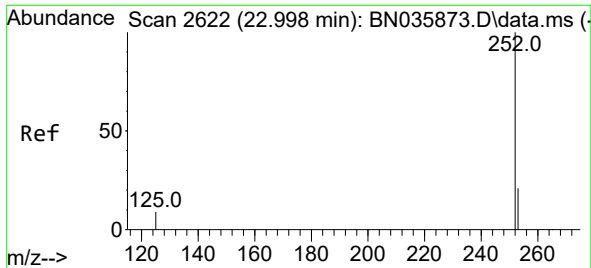
Ion Ratio Lower Upper

276 100

138 25.1 18.9 28.3

277 24.4 19.5 29.3

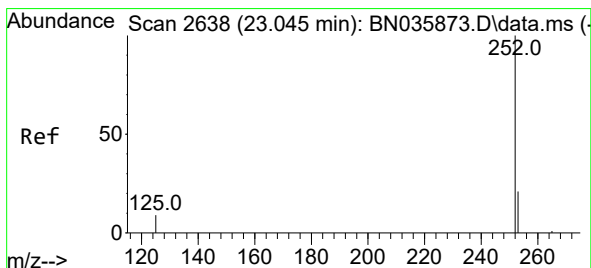
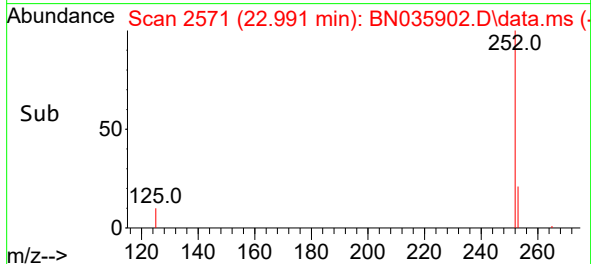
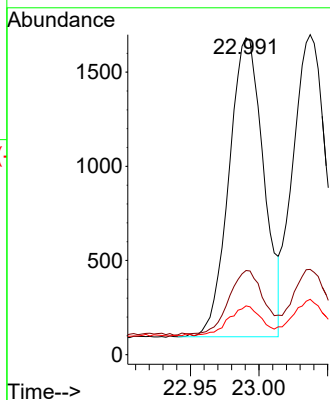
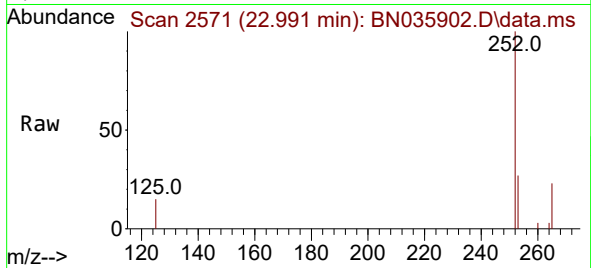




#37
Benzo(b)fluoranthene
Concen: 0.376 ng
RT: 22.991 min Scan# 2571
Delta R.T. -0.008 min
Lab File: BN035902.D
Acq: 07 Jan 2025 18:31

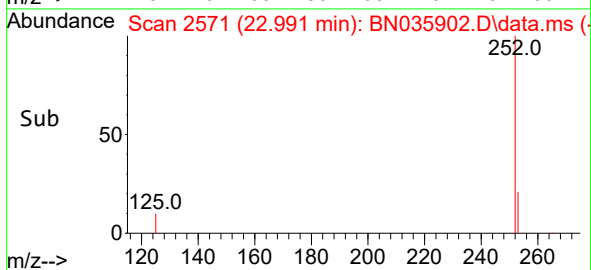
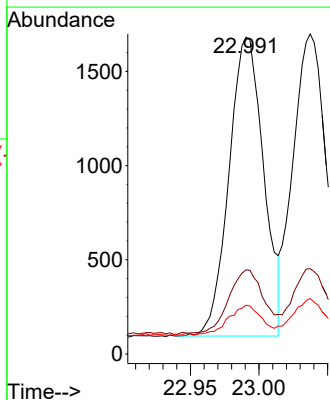
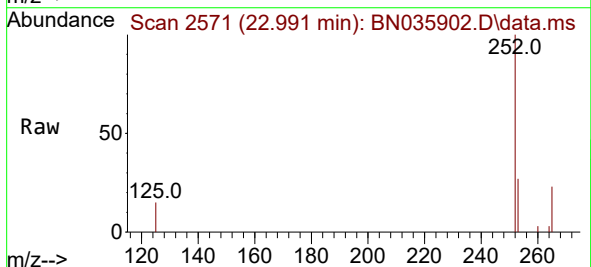
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

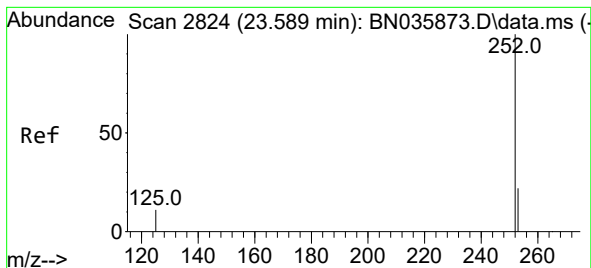
Tgt Ion:252 Resp: 2788
Ion Ratio Lower Upper
252 100
253 26.6 20.1 30.1
125 15.4 9.9 14.9#



#38
Benzo(k)fluoranthene
Concen: 0.380 ng
RT: 22.991 min Scan# 2571
Delta R.T. -0.054 min
Lab File: BN035902.D
Acq: 07 Jan 2025 18:31

Tgt Ion:252 Resp: 2788
Ion Ratio Lower Upper
252 100
253 26.6 20.5 30.7
125 15.4 10.6 16.0





#39

Benzo(a)pyrene

Concen: 0.373 ng

RT: 23.587 min Scan# 21

Delta R.T. -0.002 min

Lab File: BN035902.D

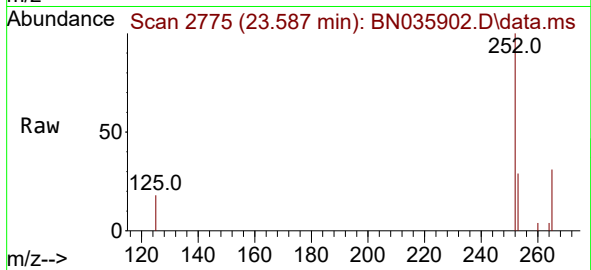
Acq: 07 Jan 2025 18:31

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC



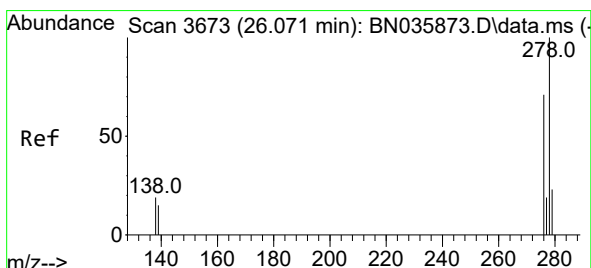
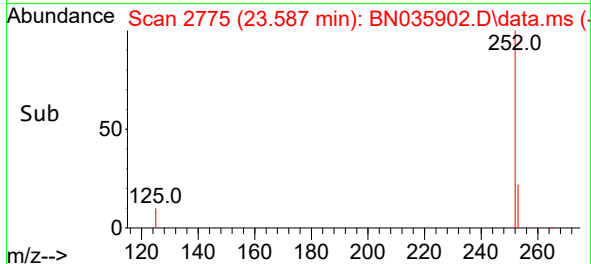
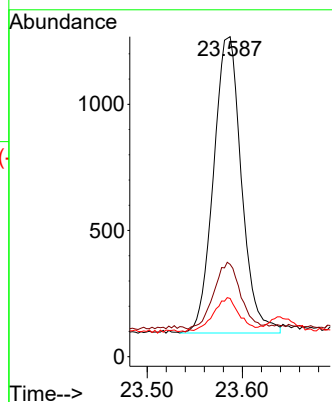
Tgt Ion:252 Resp: 2395

Ion Ratio Lower Upper

252 100

253 28.9 21.5 32.3

125 18.2 12.6 19.0



#40

Dibenzo(a,h)anthracene

Concen: 0.376 ng

RT: 26.058 min Scan# 3620

Delta R.T. -0.013 min

Lab File: BN035902.D

Acq: 07 Jan 2025 18:31

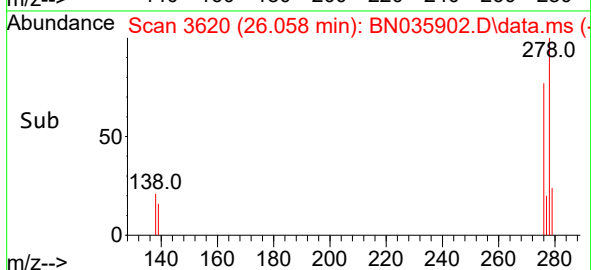
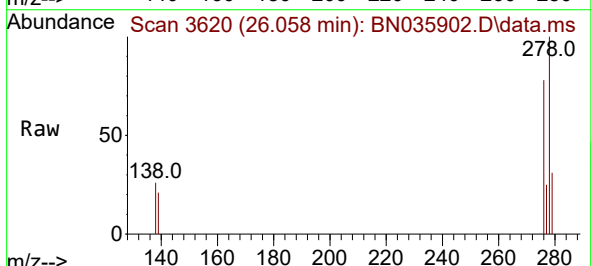
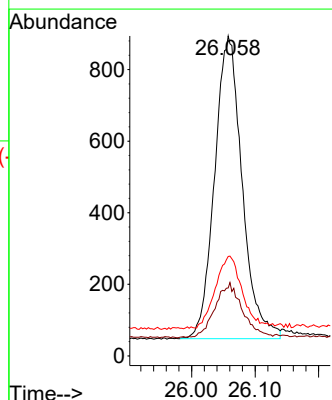
Tgt Ion:278 Resp: 2545

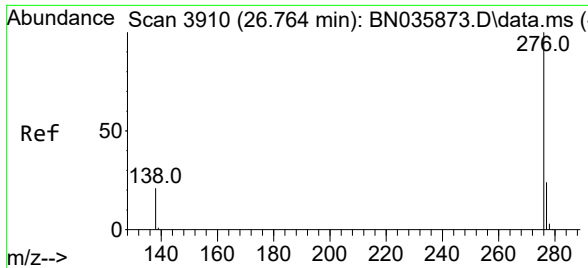
Ion Ratio Lower Upper

278 100

139 21.3 15.9 23.9

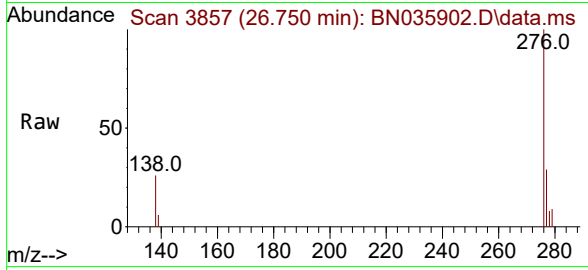
279 31.1 23.0 34.4





#41
Benzo(g,h,i)perylene
Concen: 0.380 ng
RT: 26.750 min Scan# 3857
Delta R.T. -0.013 min
Lab File: BN035902.D
Acq: 07 Jan 2025 18:31

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



Tgt Ion:	276	Resp:	2881
Ion	Ratio	Lower	Upper
276	100		
277	29.3	22.8	34.2
138	25.5	20.1	30.1

