

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN011025\
 Data File : BN035904.D
 Acq On : 10 Jan 2025 13:17
 Operator : RC/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

Quant Time: Jan 10 18:06:40 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

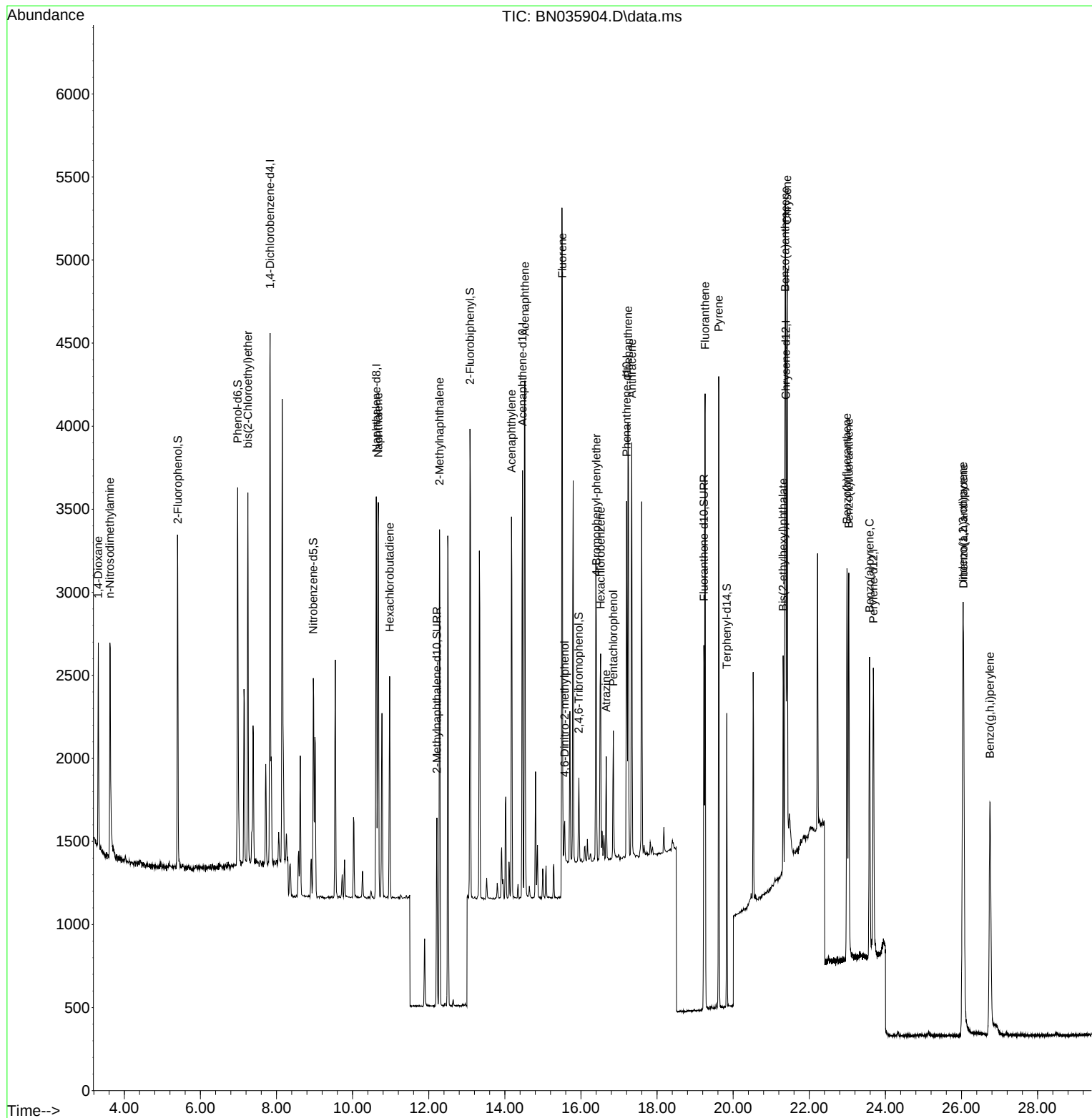
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.832	152	1524	0.400	ng	0.00
7) Naphthalene-d8	10.622	136	2846	0.400	ng	0.00
13) Acenaphthene-d10	14.463	164	1400	0.400	ng	0.00
19) Phenanthrene-d10	17.199	188	2590	0.400	ng	#-0.01
29) Chrysene-d12	21.385	240	2090	0.400	ng	0.00
35) Perylene-d12	23.684	264	2349	0.400	ng	-0.01
System Monitoring Compounds						
4) 2-Fluorophenol	5.405	112	1471	0.393	ng	0.00
5) Phenol-d6	6.979	99	1775	0.382	ng	0.00
8) Nitrobenzene-d5	8.967	82	988	0.438	ng	-0.01
11) 2-Methylnaphthalene-d10	12.213	152	1431	0.376	ng	0.00
14) 2,4,6-Tribromophenol	15.945	330	286	0.425	ng	-0.01
15) 2-Fluorobiphenyl	13.084	172	2414	0.393	ng	0.00
27) Fluoranthene-d10	19.230	212	2441	0.380	ng	0.00
31) Terphenyl-d14	19.834	244	1616	0.388	ng	0.00
Target Compounds						
2) 1,4-Dioxane	3.318	88	658	0.435	ng	99
3) n-Nitrosodimethylamine	3.621	42	1137	0.431	ng	# 98
6) bis(2-Chloroethyl)ether	7.247	93	1441	0.407	ng	97
9) Naphthalene	10.675	128	3181	0.398	ng	99
10) Hexachlorobutadiene	10.974	225	1052	0.406	ng	# 94
12) 2-Methylnaphthalene	12.284	142	1881	0.381	ng	99
16) Acenaphthylene	14.174	152	2468	0.374	ng	99
17) Acenaphthene	14.527	154	1679	0.388	ng	97
18) Fluorene	15.511	166	1787	0.376	ng	98
20) 4,6-Dinitro-2-methylph...	15.573	198	214	0.476	ng	# 81
21) 4-Bromophenyl-phenylether	16.404	248	706	0.398	ng	# 77
22) Hexachlorobenzene	16.516	284	962	0.397	ng	97
23) Atrazine	16.665	200	457	0.384	ng	# 91
24) Pentachlorophenol	16.851	266	397	0.463	ng	97
25) Phenanthrene	17.236	178	2960	0.392	ng	99
26) Anthracene	17.335	178	2674	0.389	ng	99
28) Fluoranthene	19.262	202	3310	0.376	ng	99
30) Pyrene	19.620	202	3352	0.395	ng	100
32) Benzo(a)anthracene	21.367	228	2851	0.387	ng	99
33) Chrysene	21.421	228	2990	0.388	ng	98
34) Bis(2-ethylhexyl)phtha...	21.313	149	1252	0.418	ng	99
36) Indeno(1,2,3-cd)pyrene	26.037	276	3473	0.375	ng	98
37) Benzo(b)fluoranthene	22.991	252	3047	0.378	ng	97
38) Benzo(k)fluoranthene	23.037	252	3095	0.387	ng	97
39) Benzo(a)pyrene	23.584	252	2632	0.377	ng	99
40) Dibenzo(a,h)anthracene	26.052	278	2749	0.373	ng	97
41) Benzo(g,h,i)perylene	26.750	276	3136	0.381	ng	97

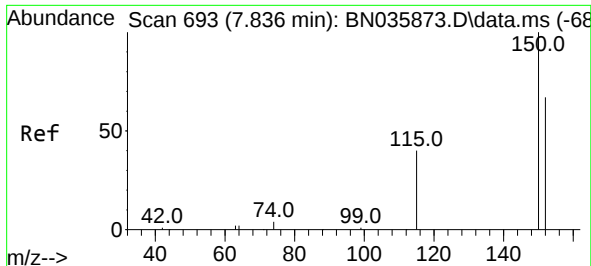
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN011025\
Data File : BN035904.D
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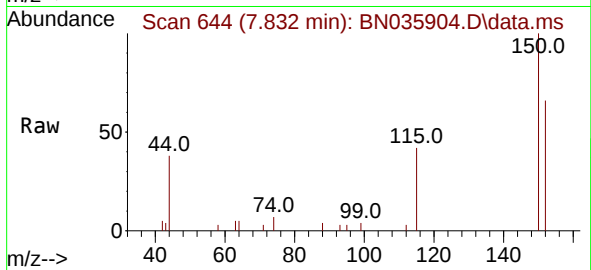
Quant Time: Jan 10 18:06:40 2025
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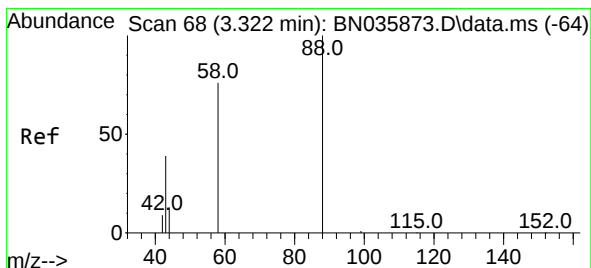
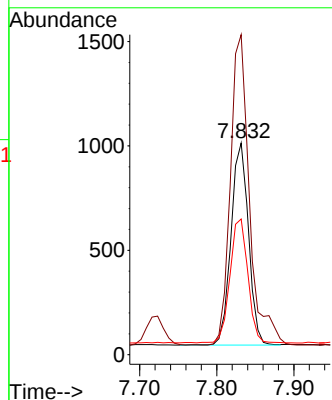
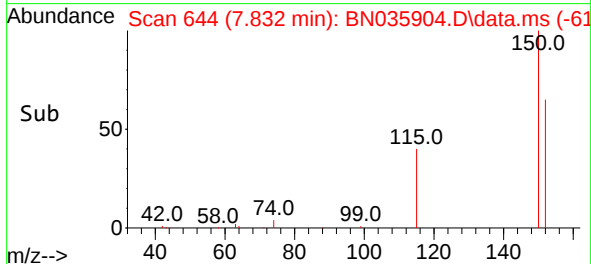


#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.832 min Scan# 64
 Delta R.T. -0.004 min
 Lab File: BN035904.D
 Acq: 10 Jan 2025 13:17

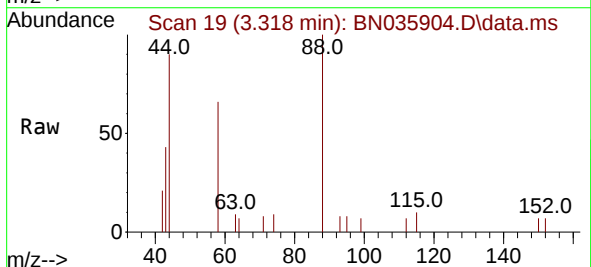
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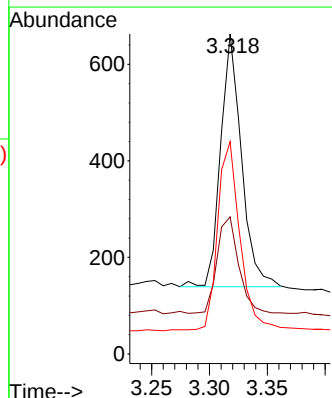
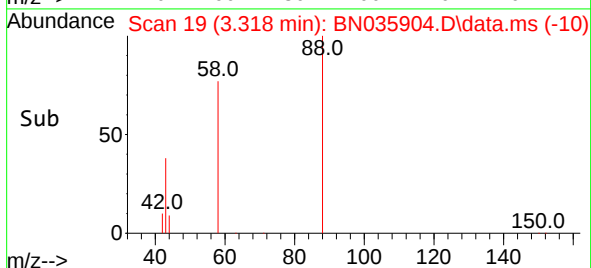
Tgt Ion:152 Resp: 1524
 Ion Ratio Lower Upper
 152 100
 150 151.2 117.8 176.6
 115 64.1 51.0 76.4

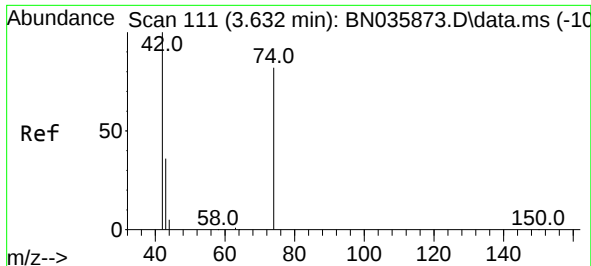


#2
 1,4-Dioxane
 Concen: 0.435 ng
 RT: 3.318 min Scan# 19
 Delta R.T. -0.004 min
 Lab File: BN035904.D
 Acq: 10 Jan 2025 13:17



Tgt Ion: 88 Resp: 658
 Ion Ratio Lower Upper
 88 100
 43 39.5 32.7 49.1
 58 78.4 63.0 94.4

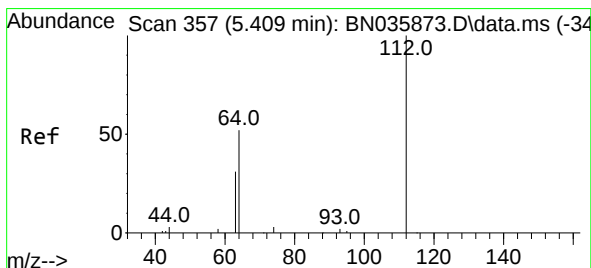
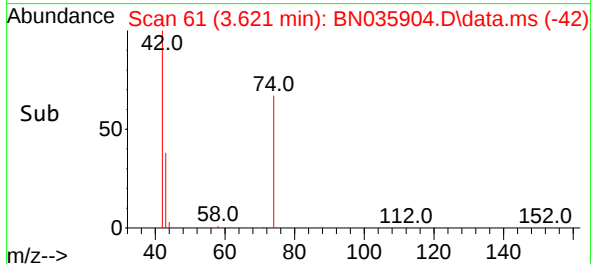
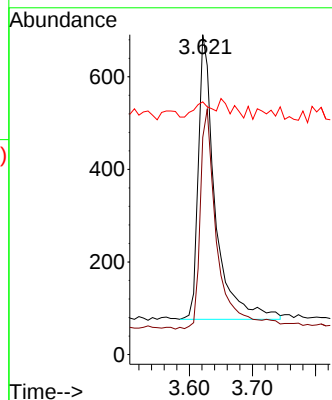
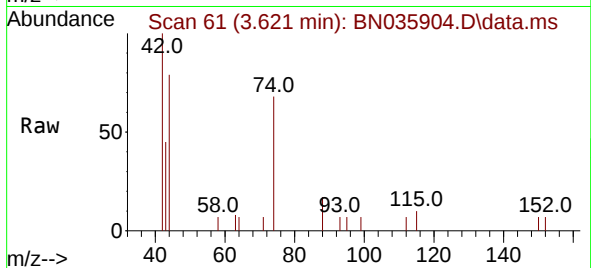




#3
n-Nitrosodimethylamine
Concen: 0.431 ng
RT: 3.621 min Scan# 61
Delta R.T. -0.011 min
Lab File: BN035904.D
Acq: 10 Jan 2025 13:17

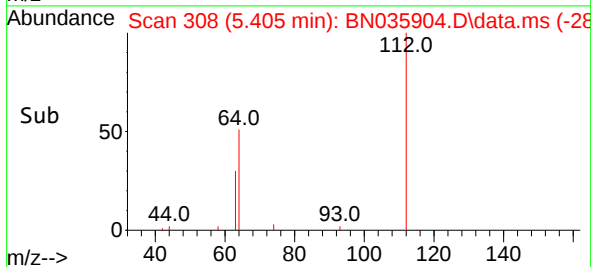
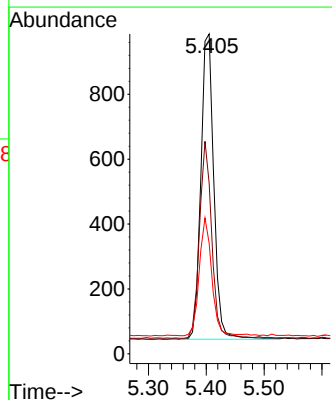
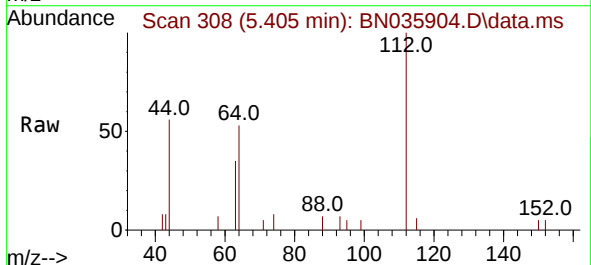
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

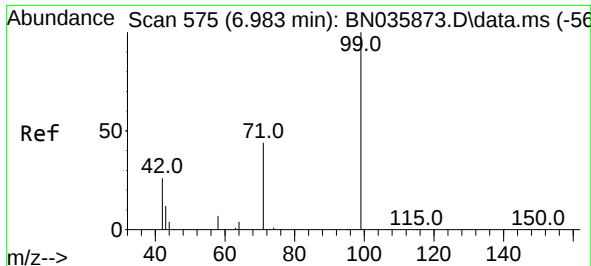
Tgt Ion: 42 Resp: 1137
Ion Ratio Lower Upper
42 100
74 76.3 62.2 93.2
44 5.3 7.1 10.7#



#4
2-Fluorophenol
Concen: 0.393 ng
RT: 5.405 min Scan# 308
Delta R.T. -0.004 min
Lab File: BN035904.D
Acq: 10 Jan 2025 13:17

Tgt Ion: 112 Resp: 1471
Ion Ratio Lower Upper
112 100
64 60.8 48.2 72.2
63 37.3 30.0 45.0

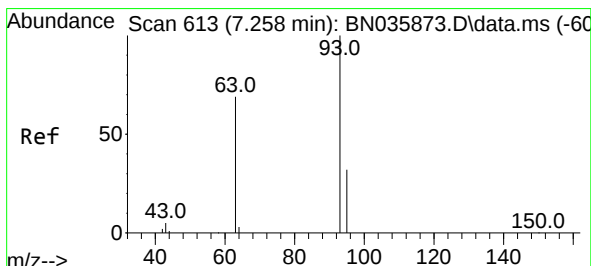
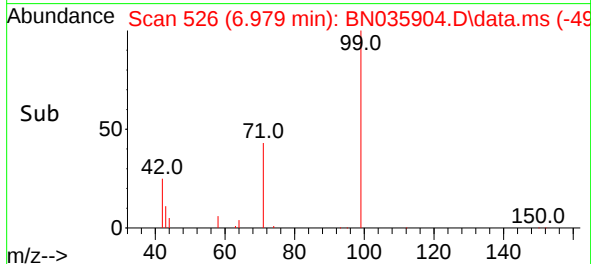
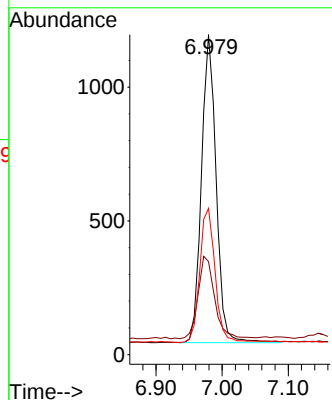
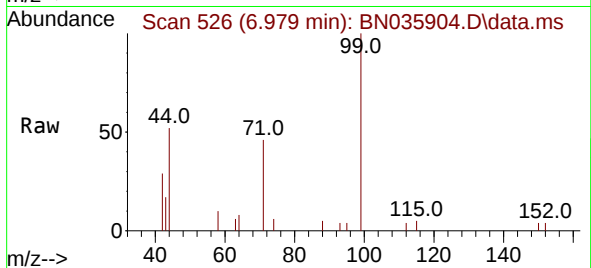




#5
Phenol-d6
Concen: 0.382 ng
RT: 6.979 min Scan# 51
Delta R.T. -0.004 min
Lab File: BN035904.D
Acq: 10 Jan 2025 13:17

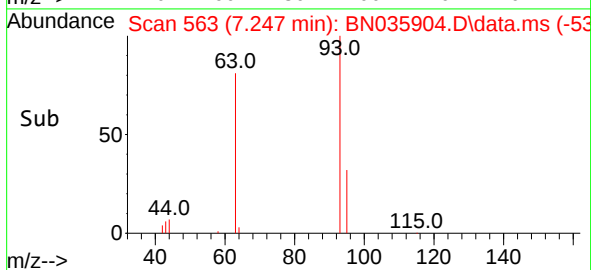
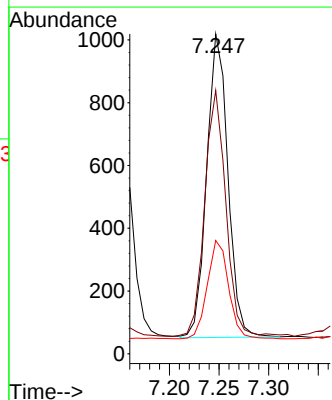
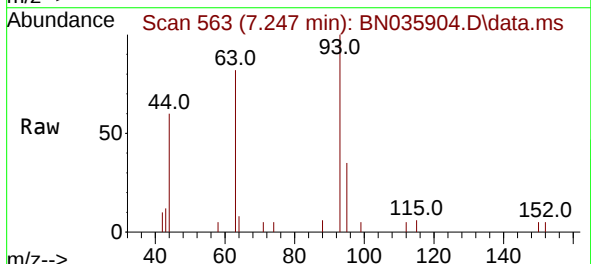
Instrument :
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ClientSampleId :
SSTDCCC0.4

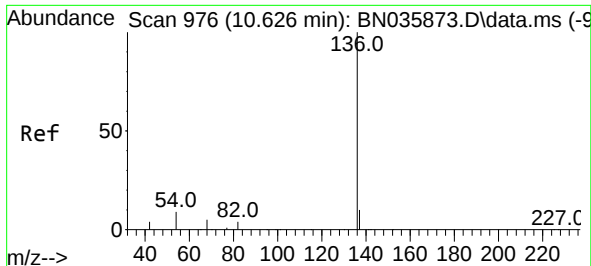
Tgt Ion: 99 Resp: 1775
Ion Ratio Lower Upper
99 100
42 30.1 23.5 35.3
71 45.8 35.5 53.3



#6
bis(2-Chloroethyl)ether
Concen: 0.407 ng
RT: 7.247 min Scan# 563
Delta R.T. -0.011 min
Lab File: BN035904.D
Acq: 10 Jan 2025 13:17

Tgt Ion: 93 Resp: 1441
Ion Ratio Lower Upper
93 100
63 81.3 62.0 93.0
95 32.5 25.5 38.3

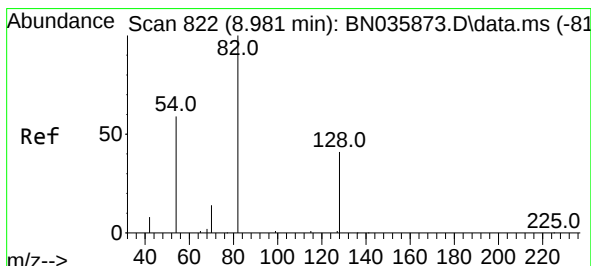
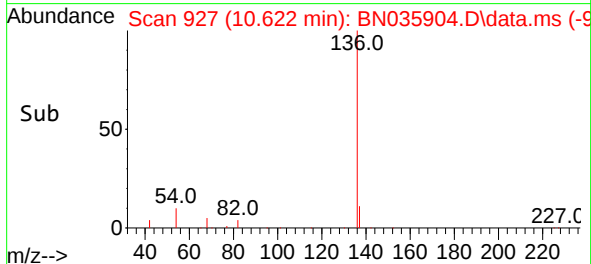
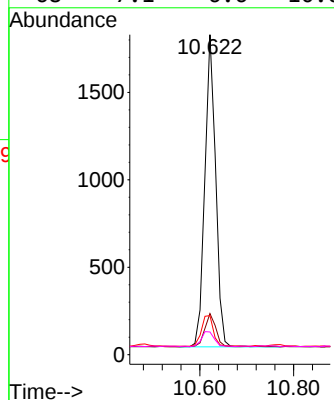
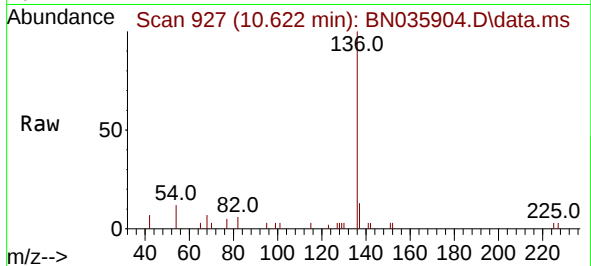




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.622 min Scan# 91
Delta R.T. -0.004 min
Lab File: BN035904.D
Acq: 10 Jan 2025 13:17

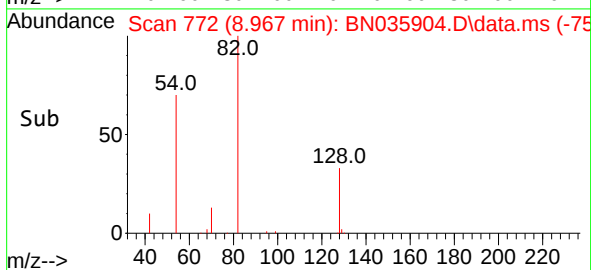
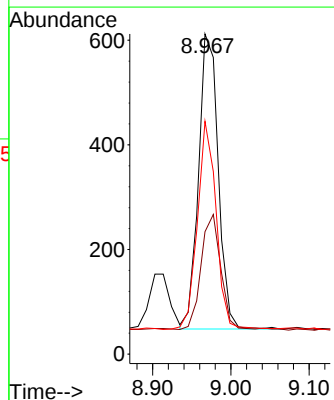
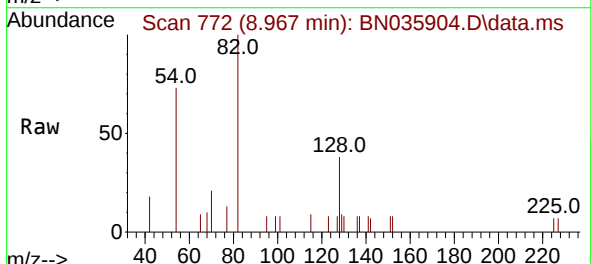
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ClientSampleId :
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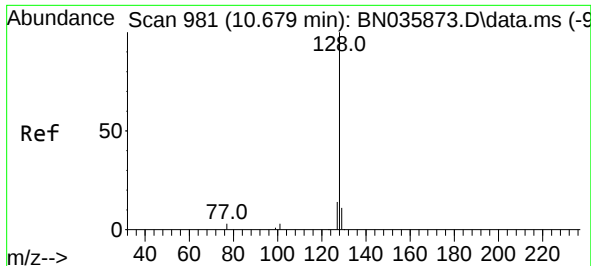
Tgt Ion:	136	Resp:	2846
Ion Ratio	Lower	Upper	
136	100		
137	12.8	10.6	15.8
54	12.2	9.8	14.6
68	7.1	6.6	10.0



#8
Nitrobenzene-d5
Concen: 0.438 ng
RT: 8.967 min Scan# 772
Delta R.T. -0.015 min
Lab File: BN035904.D
Acq: 10 Jan 2025 13:17

Tgt Ion:	82	Resp:	988
Ion Ratio	Lower	Upper	
82	100		
128	38.2	36.9	55.3
54	72.7	50.4	75.6

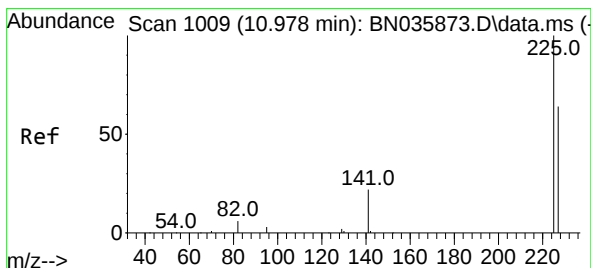
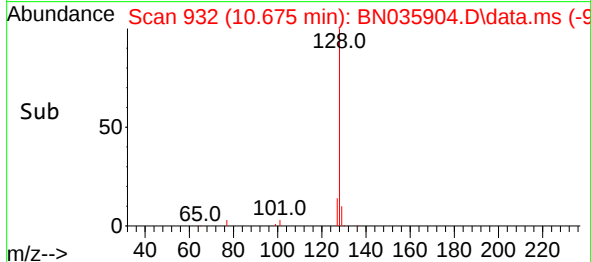
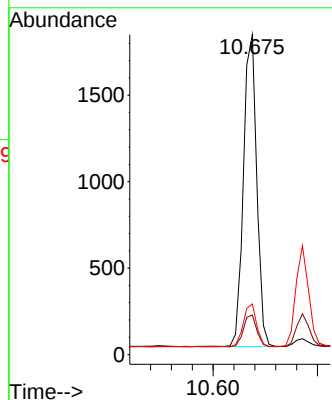
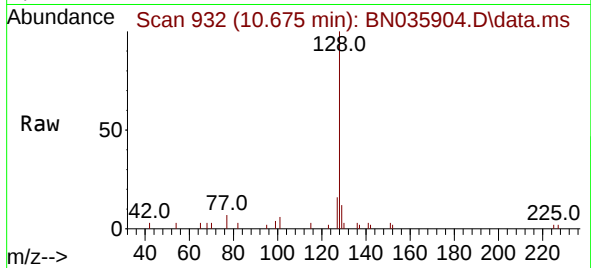




#9
Naphthalene
Concen: 0.398 ng
RT: 10.675 min Scan# 91
Delta R.T. -0.004 min
Lab File: BN035904.D
Acq: 10 Jan 2025 13:17

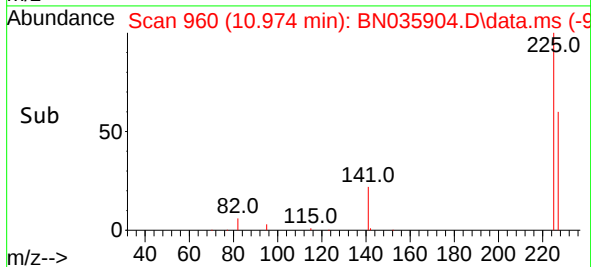
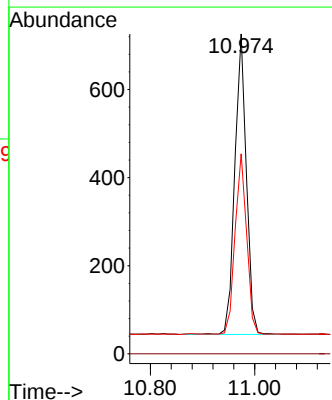
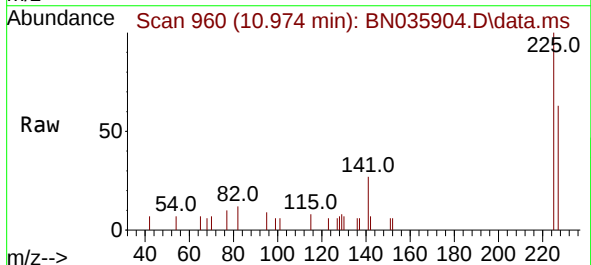
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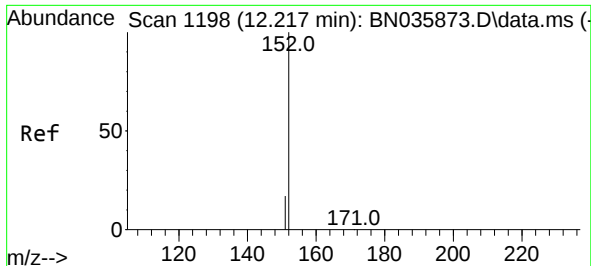
Tgt Ion:128 Resp: 3181
Ion Ratio Lower Upper
128 100
129 12.4 10.6 16.0
127 15.8 12.8 19.2



#10
Hexachlorobutadiene
Concen: 0.406 ng
RT: 10.974 min Scan# 960
Delta R.T. -0.004 min
Lab File: BN035904.D
Acq: 10 Jan 2025 13:17

Tgt Ion:225 Resp: 1052
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 59.6 51.5 77.3

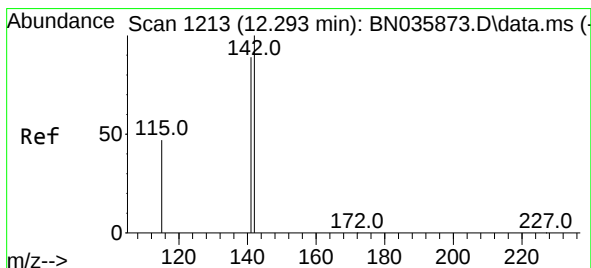
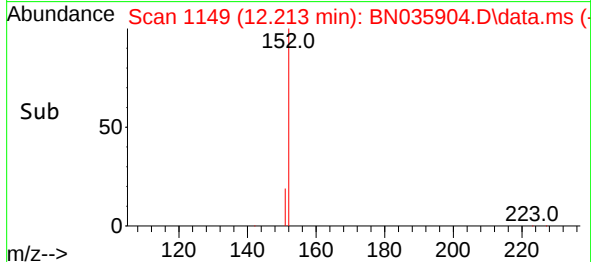
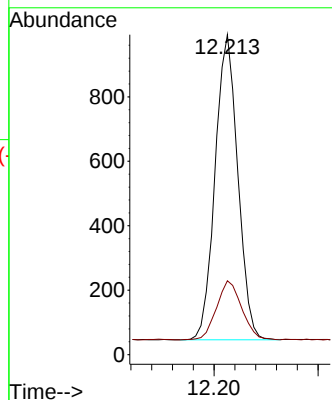
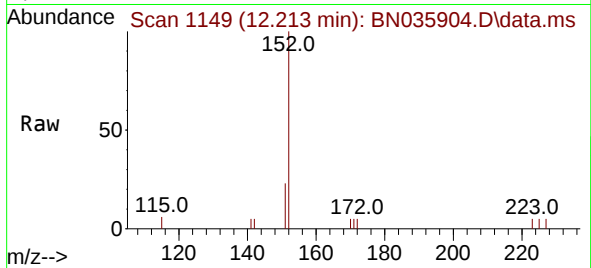




#11
2-Methylnaphthalene-d10
Concen: 0.376 ng
RT: 12.213 min Scan# 1163
Delta R.T. -0.004 min
Lab File: BN035904.D
Acq: 10 Jan 2025 13:17

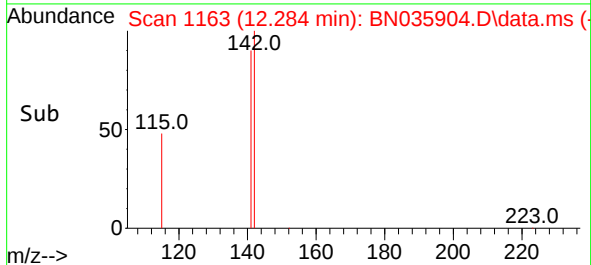
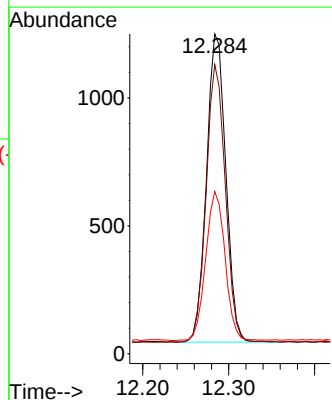
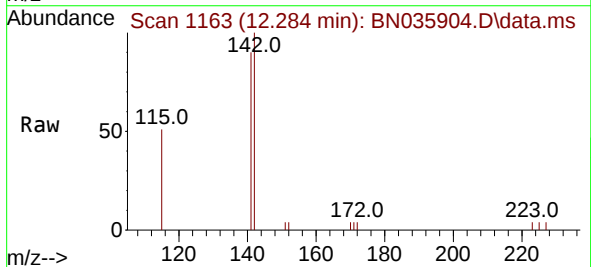
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

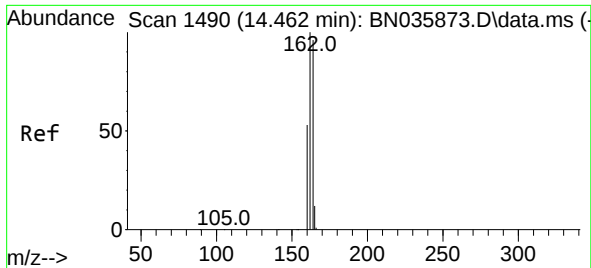
Tgt Ion:152 Resp: 1431
Ion Ratio Lower Upper
152 100
151 21.5 17.0 25.6



#12
2-Methylnaphthalene
Concen: 0.381 ng
RT: 12.284 min Scan# 1163
Delta R.T. -0.009 min
Lab File: BN035904.D
Acq: 10 Jan 2025 13:17

Tgt Ion:142 Resp: 1881
Ion Ratio Lower Upper
142 100
141 90.4 71.9 107.9
115 50.8 39.6 59.4

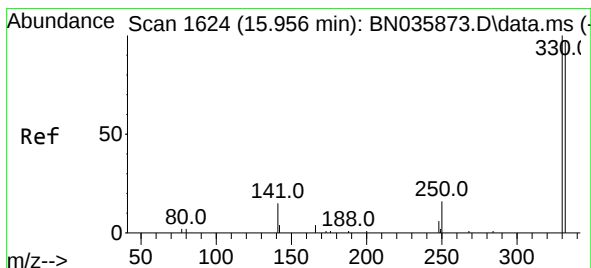
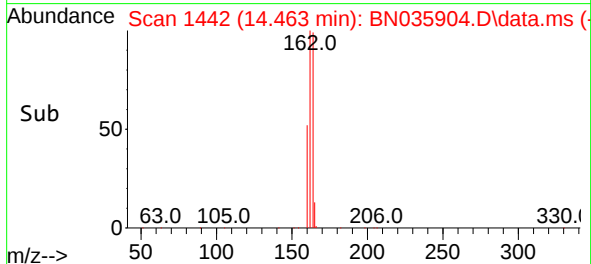
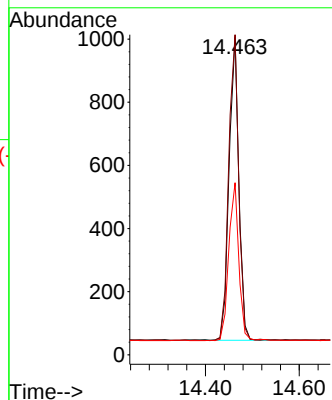
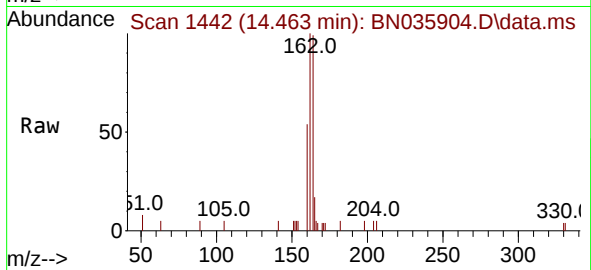




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.463 min Scan# 14
Delta R.T. 0.001 min
Lab File: BN035904.D
Acq: 10 Jan 2025 13:17

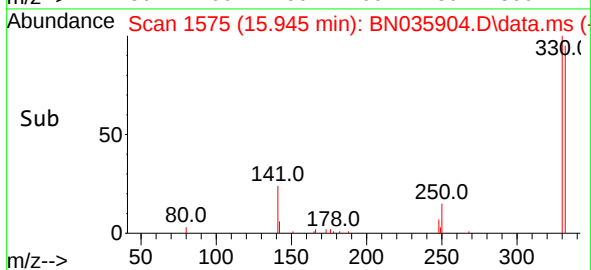
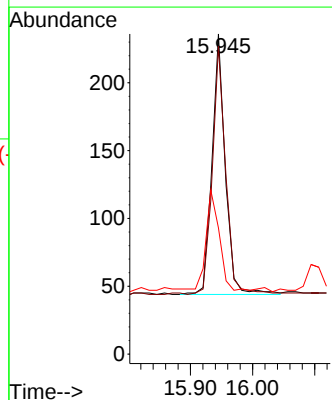
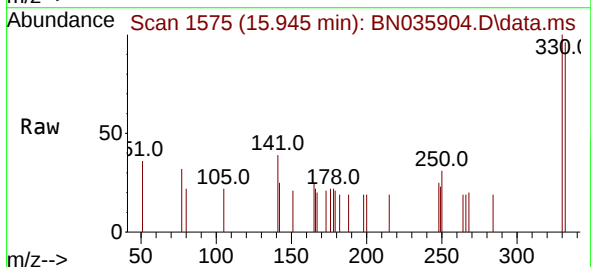
Instrument :
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ClientSampleId :
SSTDCCC0.4

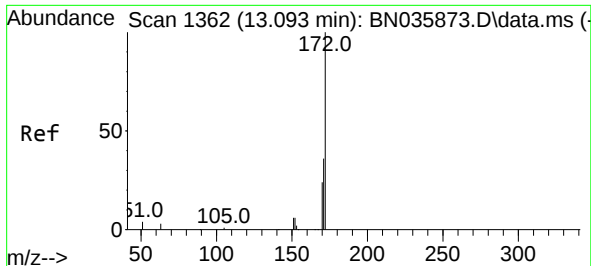
Tgt Ion:164 Resp: 1400
Ion Ratio Lower Upper
164 100
162 100.9 83.1 124.7
160 54.2 46.0 69.0



#14
2,4,6-Tribromophenol
Concen: 0.425 ng
RT: 15.945 min Scan# 1575
Delta R.T. -0.011 min
Lab File: BN035904.D
Acq: 10 Jan 2025 13:17

Tgt Ion:330 Resp: 286
Ion Ratio Lower Upper
330 100
332 96.2 77.2 115.8
141 37.8 31.6 47.4

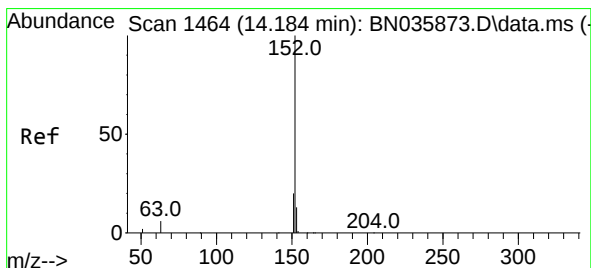
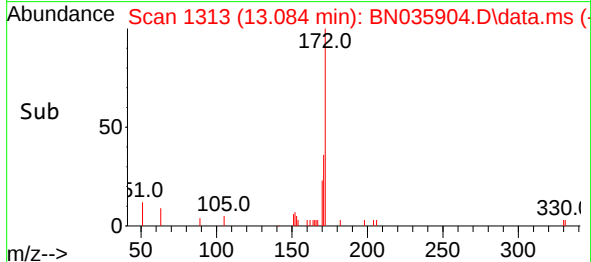
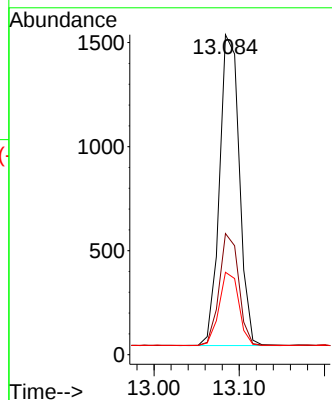
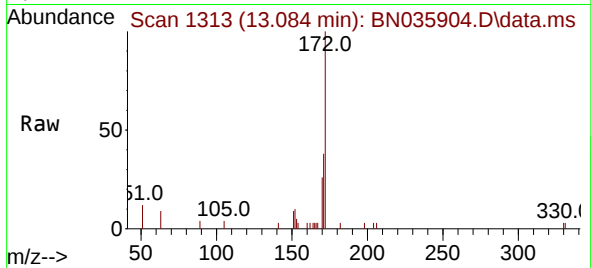




#15
2-Fluorobiphenyl
Concen: 0.393 ng
RT: 13.084 min Scan# 1415
Delta R.T. -0.010 min
Lab File: BN035904.D
Acq: 10 Jan 2025 13:17

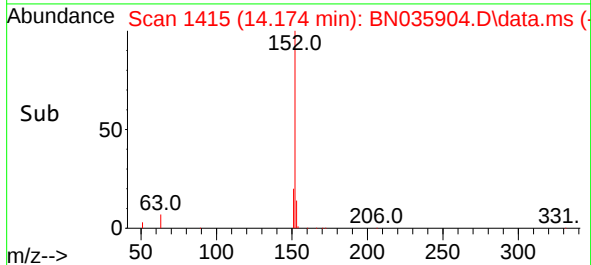
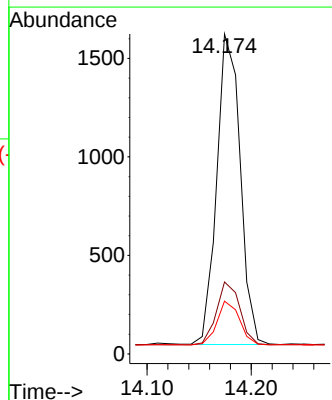
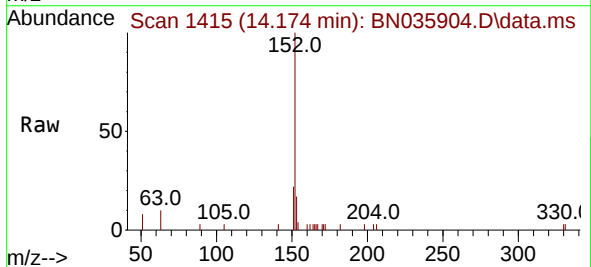
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

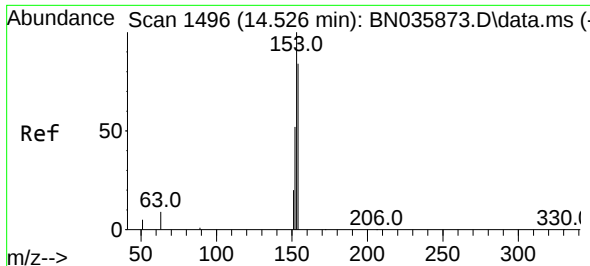
Tgt Ion:172 Resp: 2414
Ion Ratio Lower Upper
172 100
171 37.8 30.5 45.7
170 25.7 20.8 31.2



#16
Acenaphthylene
Concen: 0.374 ng
RT: 14.174 min Scan# 1415
Delta R.T. -0.010 min
Lab File: BN035904.D
Acq: 10 Jan 2025 13:17

Tgt Ion:152 Resp: 2468
Ion Ratio Lower Upper
152 100
151 20.2 16.3 24.5
153 13.8 10.6 15.8

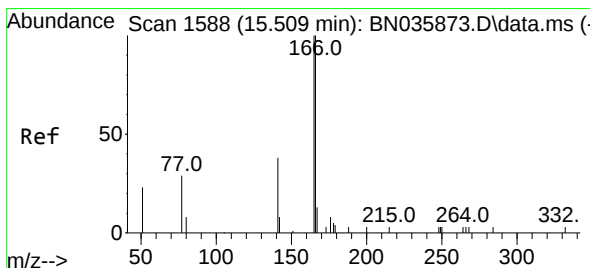
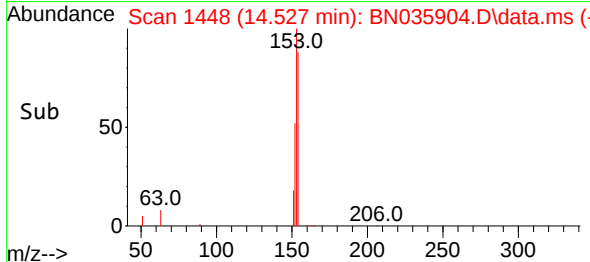
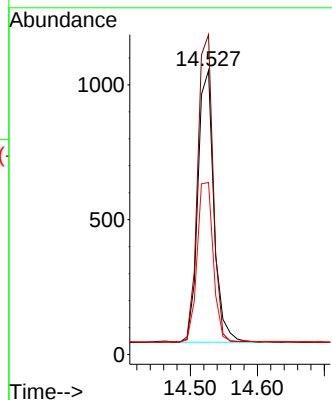
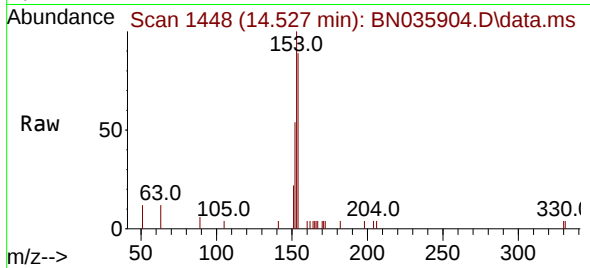




#17
Acenaphthene
Concen: 0.388 ng
RT: 14.527 min Scan# 1496
Delta R.T. 0.001 min
Lab File: BN035904.D
Acq: 10 Jan 2025 13:17

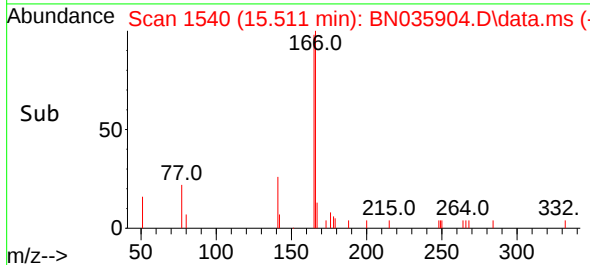
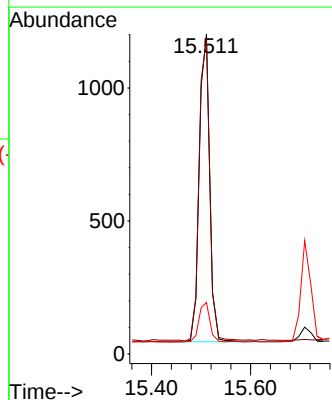
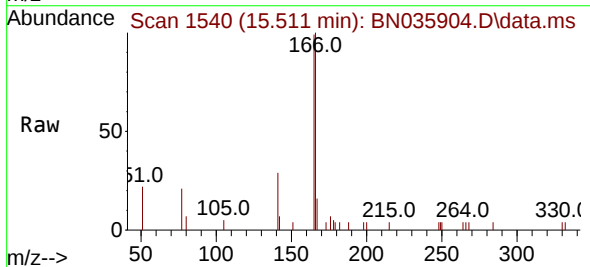
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

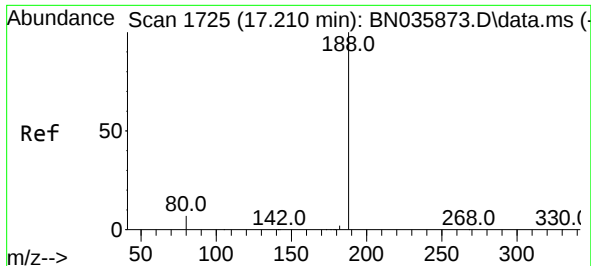
Tgt Ion:154 Resp: 1679
Ion Ratio Lower Upper
154 100
153 109.5 90.5 135.7
152 59.5 48.6 73.0



#18
Fluorene
Concen: 0.376 ng
RT: 15.511 min Scan# 1540
Delta R.T. 0.001 min
Lab File: BN035904.D
Acq: 10 Jan 2025 13:17

Tgt Ion:166 Resp: 1787
Ion Ratio Lower Upper
166 100
165 98.5 80.6 120.8
167 13.3 11.4 17.0

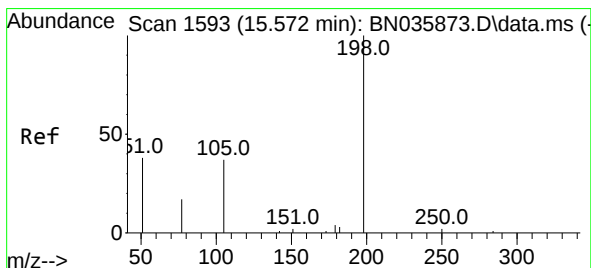
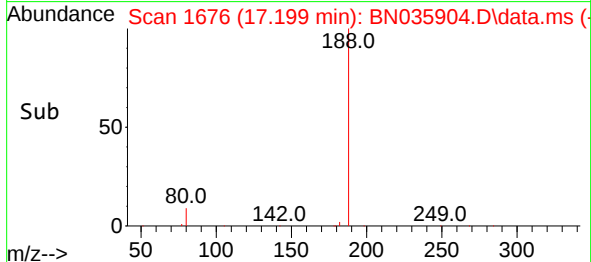
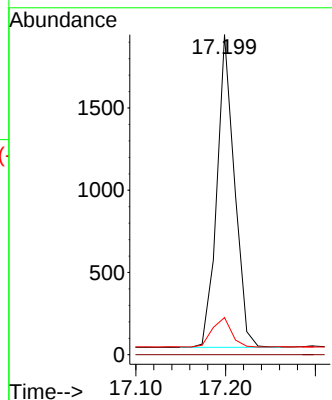
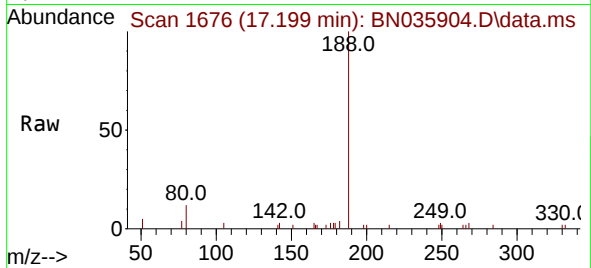




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.199 min Scan# 1
Delta R.T. -0.011 min
Lab File: BN035904.D
Acq: 10 Jan 2025 13:17

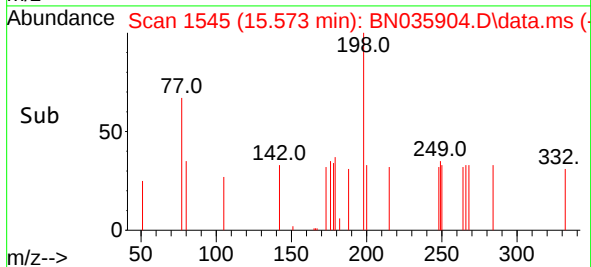
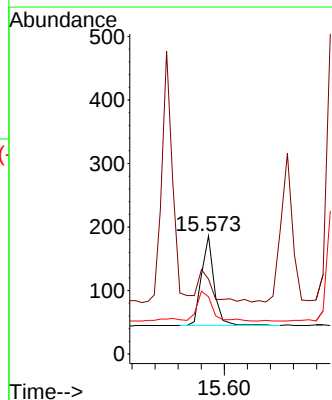
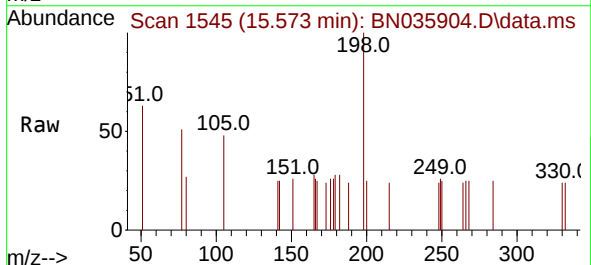
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

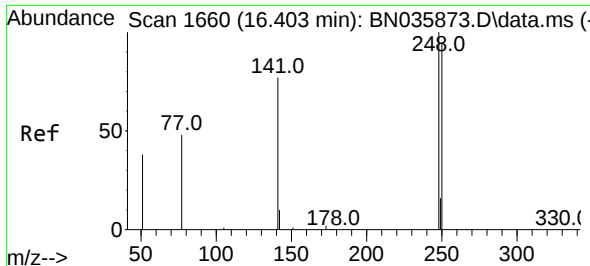
Tgt Ion:188 Resp: 2590
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 11.6 7.3 10.9#



#20
4,6-Dinitro-2-methylphenol
Concen: 0.476 ng
RT: 15.573 min Scan# 1545
Delta R.T. 0.001 min
Lab File: BN035904.D
Acq: 10 Jan 2025 13:17

Tgt Ion:198 Resp: 214
Ion Ratio Lower Upper
198 100
51 63.4 64.3 96.5#
105 48.4 50.0 75.0#

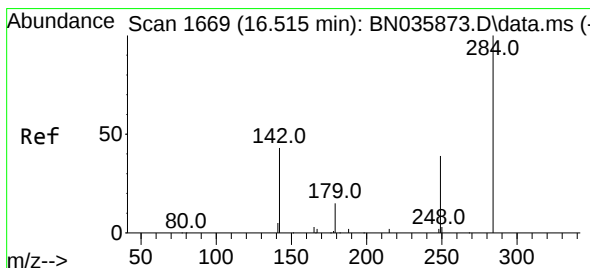
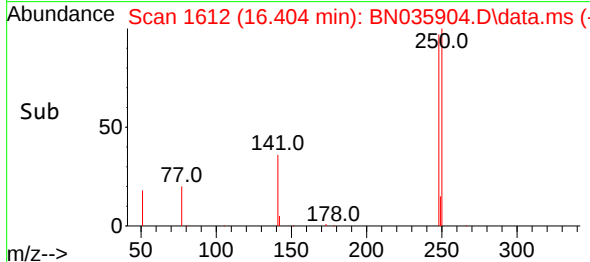
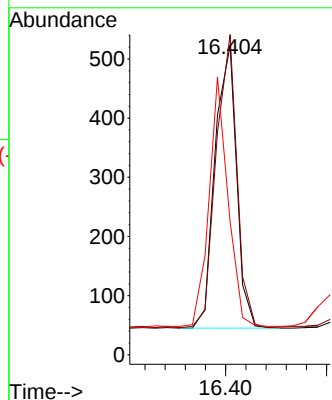
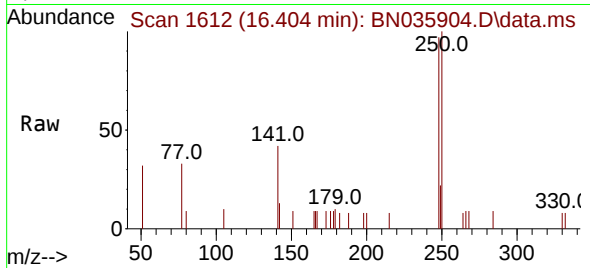




#21
4-Bromophenyl-phenylether
Concen: 0.398 ng
RT: 16.404 min Scan# 1621
Delta R.T. 0.001 min
Lab File: BN035904.D
Acq: 10 Jan 2025 13:17

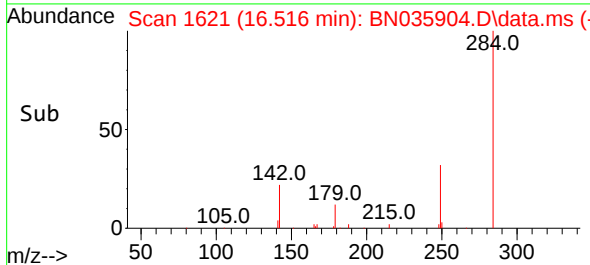
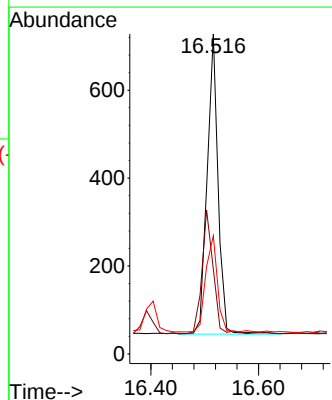
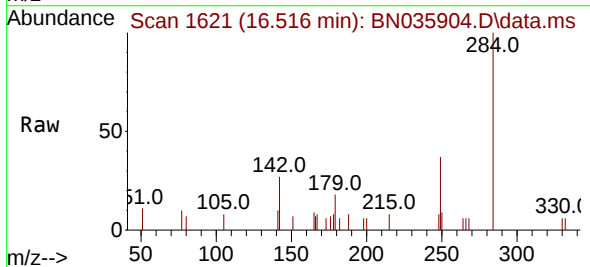
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

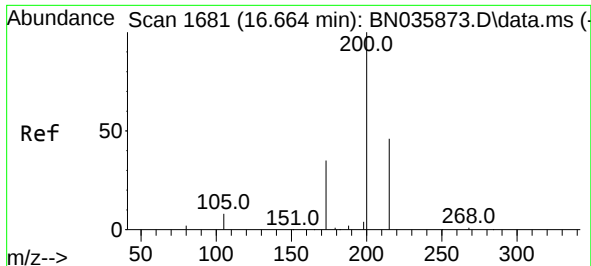
Tgt Ion:248 Resp: 706
Ion Ratio Lower Upper
248 100
250 103.4 76.8 115.2
141 43.0 63.6 95.4#



#22
Hexachlorobenzene
Concen: 0.397 ng
RT: 16.516 min Scan# 1621
Delta R.T. 0.001 min
Lab File: BN035904.D
Acq: 10 Jan 2025 13:17

Tgt Ion:284 Resp: 962
Ion Ratio Lower Upper
284 100
142 42.2 31.4 47.0
249 34.2 27.8 41.8

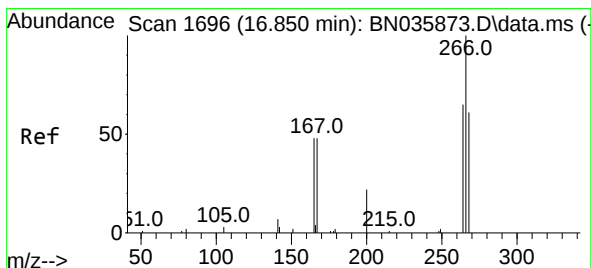
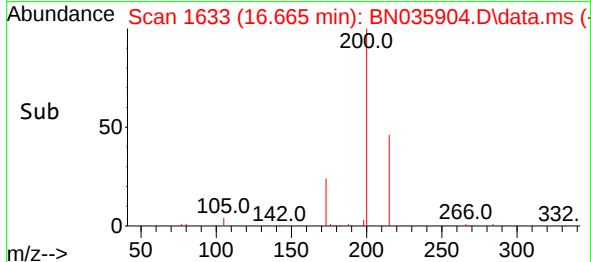
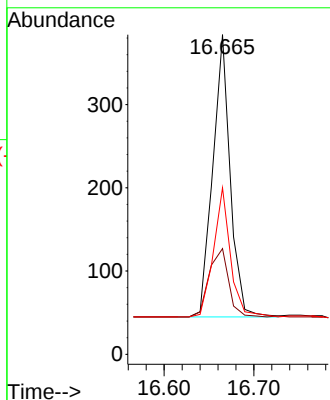
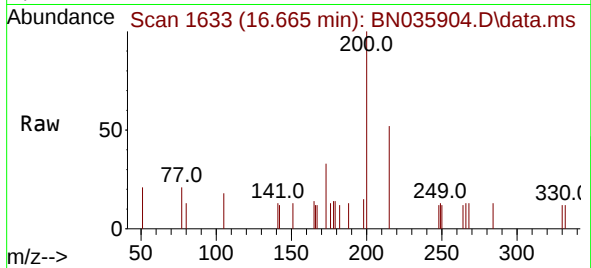




#23
Atrazine
Concen: 0.384 ng
RT: 16.665 min Scan# 1647
Delta R.T. 0.001 min
Lab File: BN035904.D
Acq: 10 Jan 2025 13:17

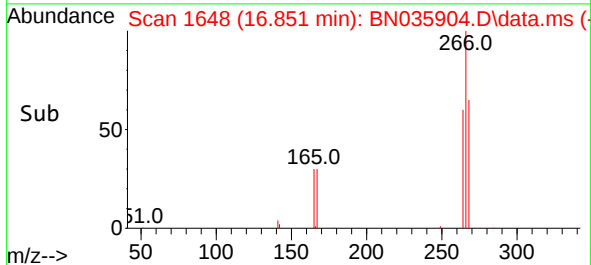
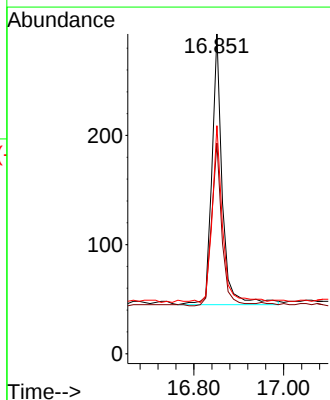
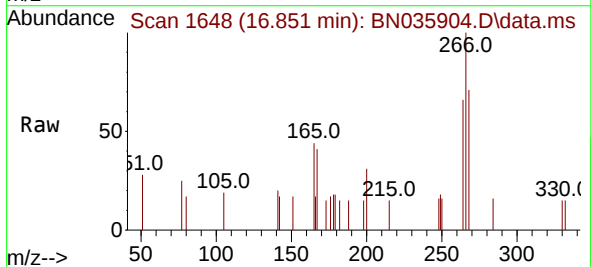
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

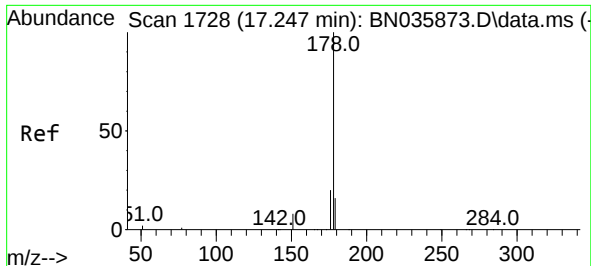
Tgt Ion:200 Resp: 457
Ion Ratio Lower Upper
200 100
173 33.1 35.4 53.0#
215 52.1 42.4 63.6



#24
Pentachlorophenol
Concen: 0.463 ng
RT: 16.851 min Scan# 1648
Delta R.T. 0.001 min
Lab File: BN035904.D
Acq: 10 Jan 2025 13:17

Tgt Ion:266 Resp: 397
Ion Ratio Lower Upper
266 100
264 59.2 49.9 74.9
268 63.7 50.2 75.2

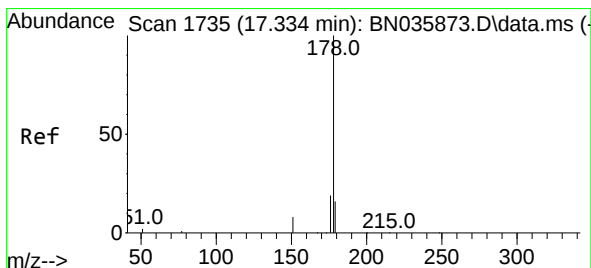
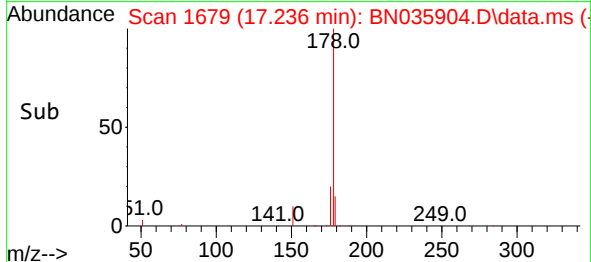
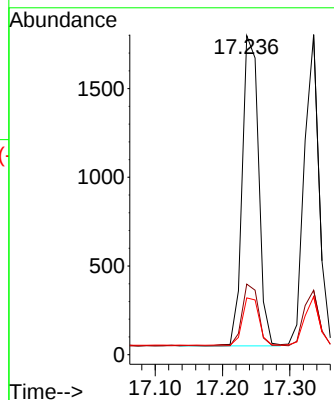
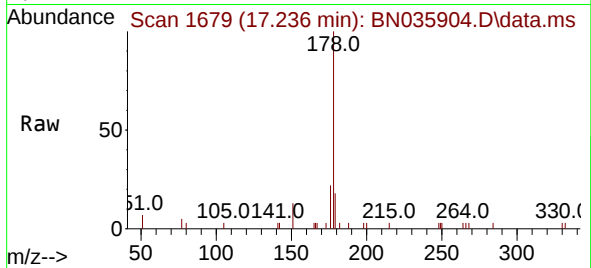




#25
Phenanthrene
Concen: 0.392 ng
RT: 17.236 min Scan# 1687
Delta R.T. -0.011 min
Lab File: BN035904.D
Acq: 10 Jan 2025 13:17

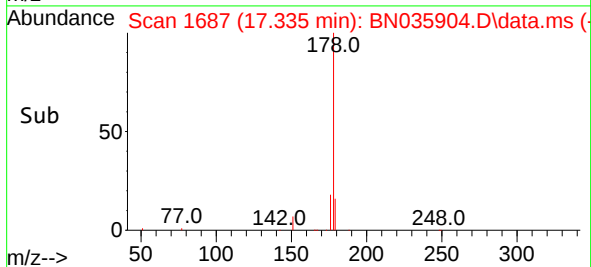
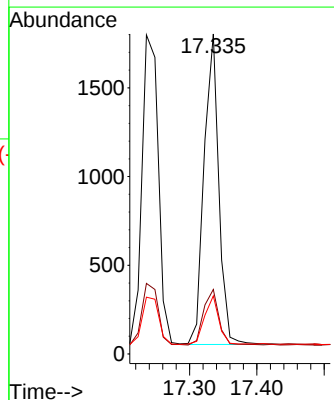
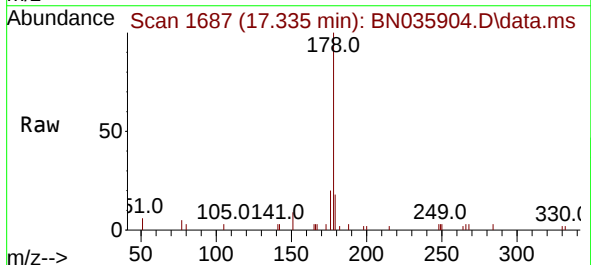
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

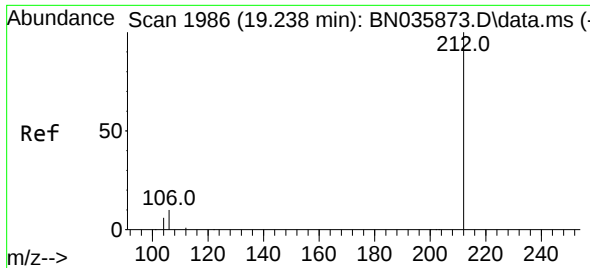
Tgt Ion:178 Resp: 2960
Ion Ratio Lower Upper
178 100
176 19.7 15.9 23.9
179 15.6 12.9 19.3



#26
Anthracene
Concen: 0.389 ng
RT: 17.335 min Scan# 1687
Delta R.T. 0.001 min
Lab File: BN035904.D
Acq: 10 Jan 2025 13:17

Tgt Ion:178 Resp: 2674
Ion Ratio Lower Upper
178 100
176 18.8 15.0 22.6
179 15.2 13.0 19.6

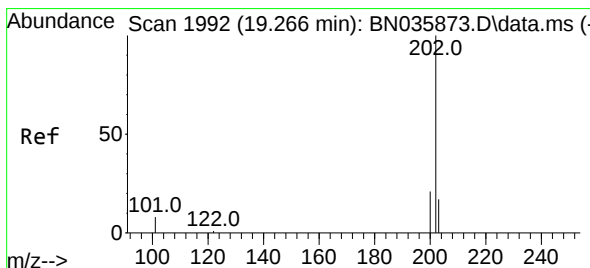
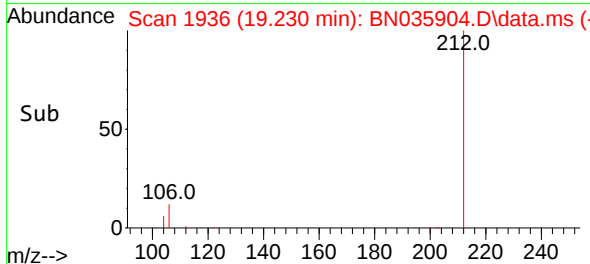
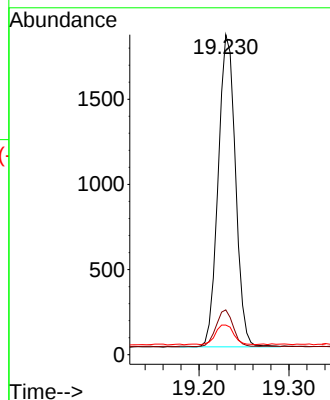
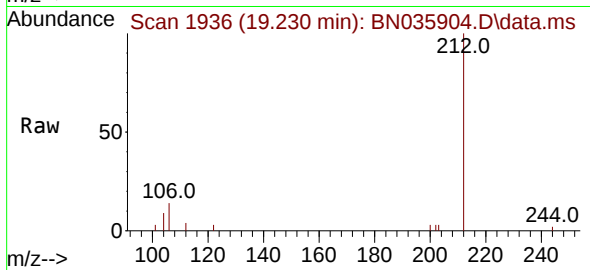




#27
Fluoranthene-d10
Concen: 0.380 ng
RT: 19.230 min Scan# 1943
Delta R.T. -0.008 min
Lab File: BN035904.D
Acq: 10 Jan 2025 13:17

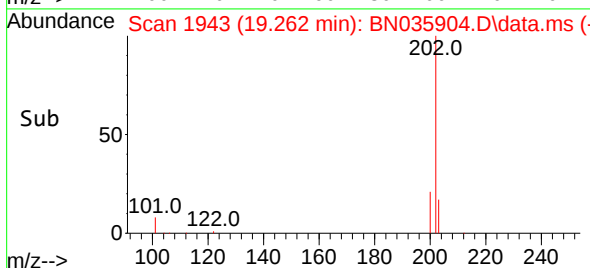
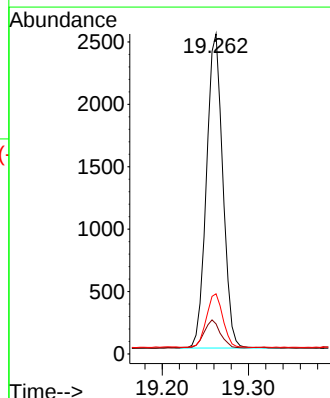
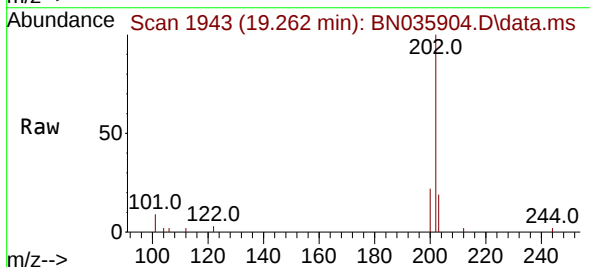
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

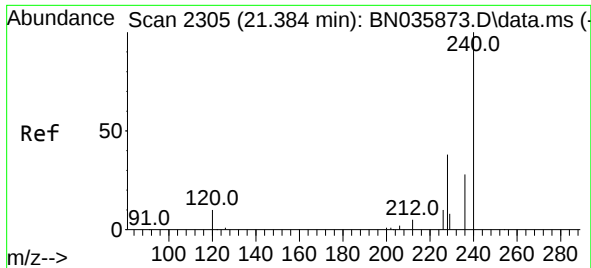
Tgt Ion:212	Resp:	2441
Ion Ratio	Lower	Upper
212	100	
106	11.6	9.0 13.6
104	6.7	5.4 8.2



#28
Fluoranthene
Concen: 0.376 ng
RT: 19.262 min Scan# 1943
Delta R.T. -0.003 min
Lab File: BN035904.D
Acq: 10 Jan 2025 13:17

Tgt Ion:202	Resp:	3310
Ion Ratio	Lower	Upper
202	100	
101	9.4	7.2 10.8
203	17.2	13.9 20.9

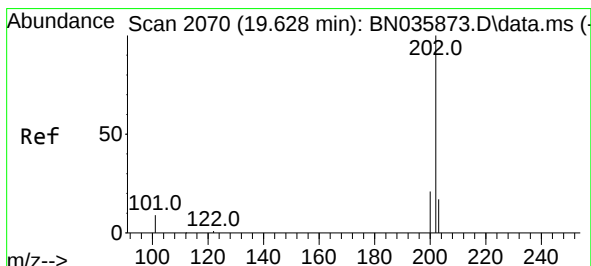
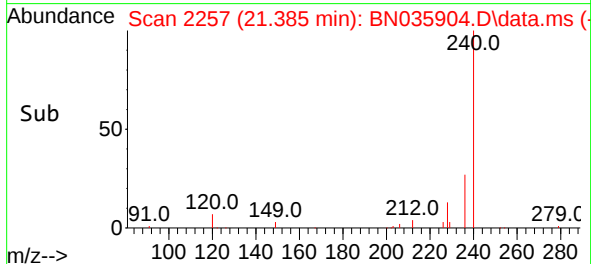
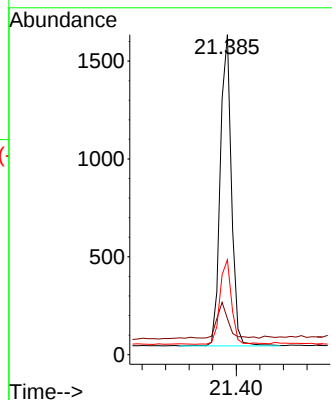
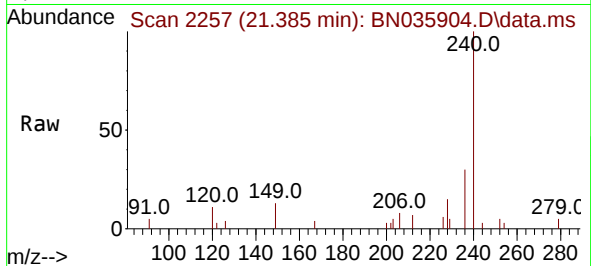




#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.385 min Scan# 21
Delta R.T. 0.001 min
Lab File: BN035904.D
Acq: 10 Jan 2025 13:17

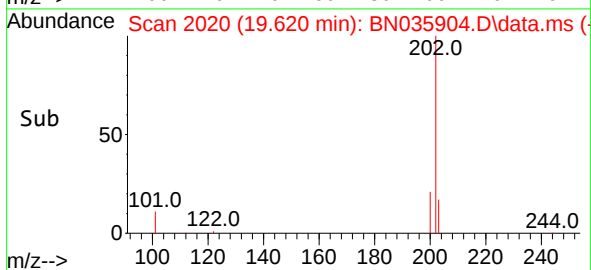
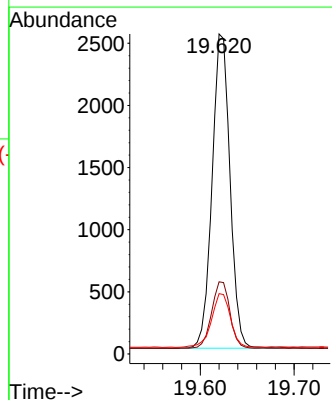
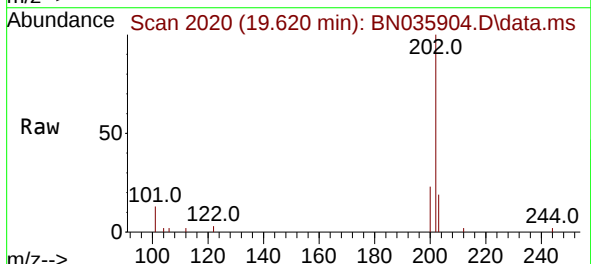
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

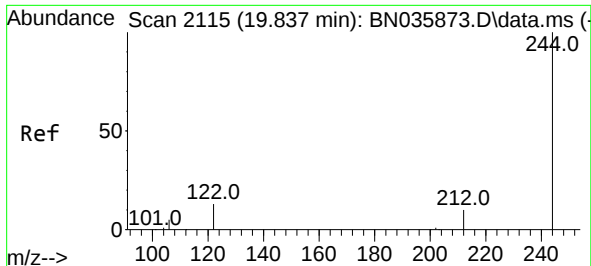
Tgt Ion:240 Resp: 2090
Ion Ratio Lower Upper
240 100
120 11.3 11.1 16.7
236 29.7 24.6 36.8



#30
Pyrene
Concen: 0.395 ng
RT: 19.620 min Scan# 2020
Delta R.T. -0.008 min
Lab File: BN035904.D
Acq: 10 Jan 2025 13:17

Tgt Ion:202 Resp: 3352
Ion Ratio Lower Upper
202 100
200 21.5 17.0 25.6
203 18.2 14.6 22.0

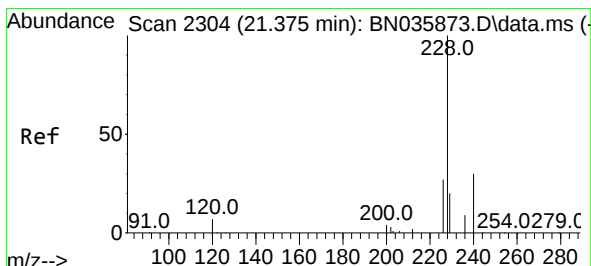
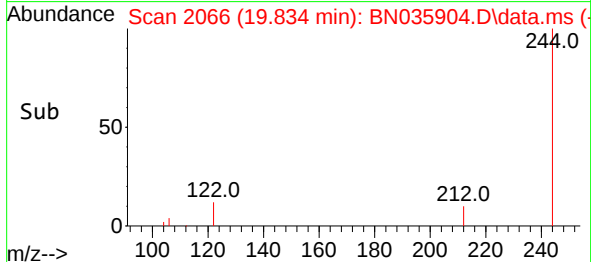
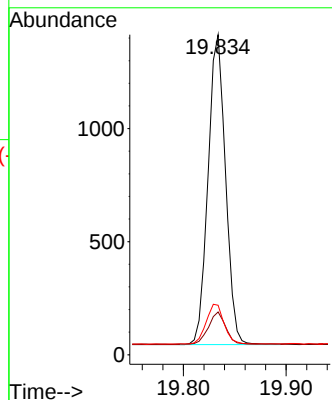
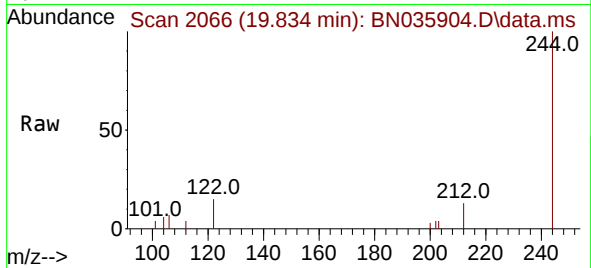




#31
 Terphenyl-d14
 Concen: 0.388 ng
 RT: 19.834 min Scan# 2066
 Delta R.T. -0.003 min
 Lab File: BN035904.D
 Acq: 10 Jan 2025 13:17

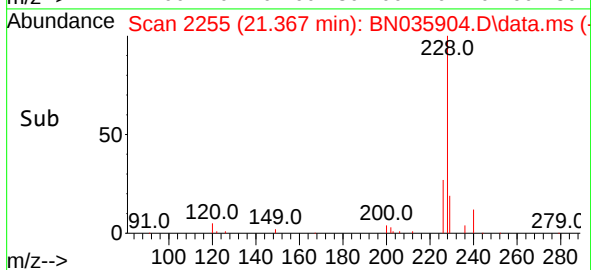
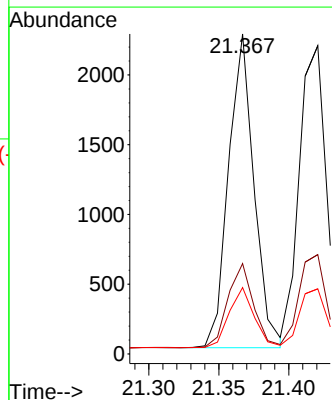
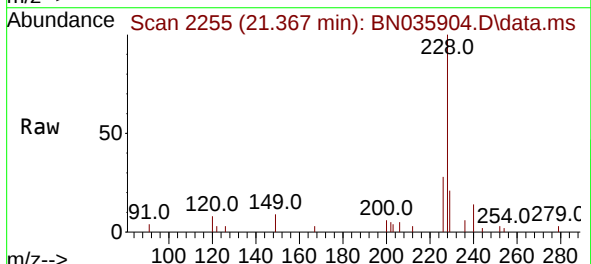
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

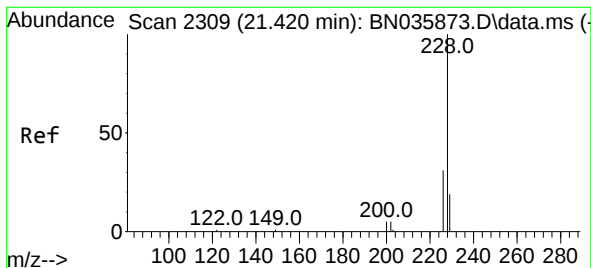
Tgt Ion:244 Resp: 1616
 Ion Ratio Lower Upper
 244 100
 212 13.4 10.1 15.1
 122 15.5 12.2 18.4



#32
 Benzo(a)anthracene
 Concen: 0.387 ng
 RT: 21.367 min Scan# 2255
 Delta R.T. -0.008 min
 Lab File: BN035904.D
 Acq: 10 Jan 2025 13:17

Tgt Ion:228 Resp: 2851
 Ion Ratio Lower Upper
 228 100
 226 28.2 22.7 34.1
 229 20.7 17.1 25.7





#33

Chrysene

Concen: 0.388 ng

RT: 21.421 min Scan# 21

Delta R.T. 0.001 min

Lab File: BN035904.D

Acq: 10 Jan 2025 13:17

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

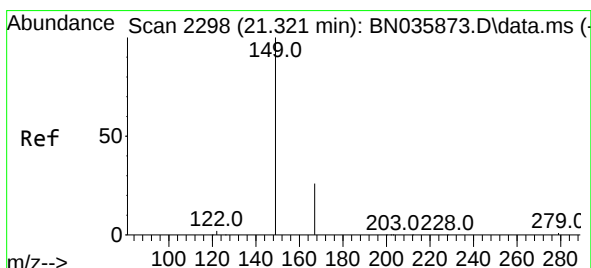
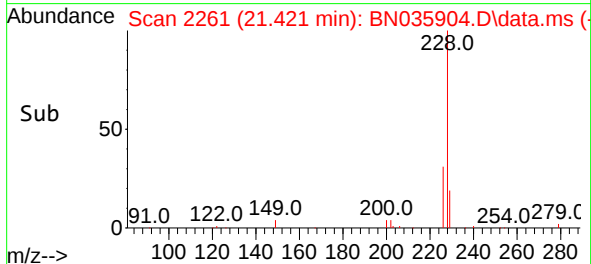
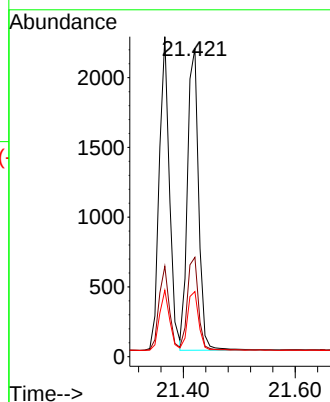
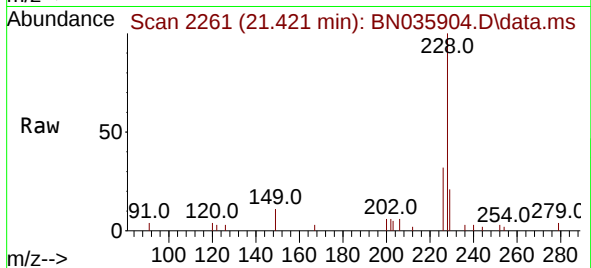
Tgt Ion:228 Resp: 2990

Ion Ratio Lower Upper

228 100

226 32.2 25.2 37.8

229 21.1 16.0 24.0



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.418 ng

RT: 21.313 min Scan# 2249

Delta R.T. -0.008 min

Lab File: BN035904.D

Acq: 10 Jan 2025 13:17

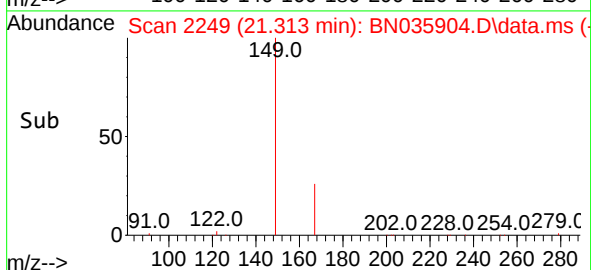
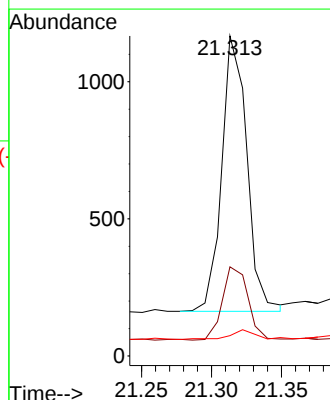
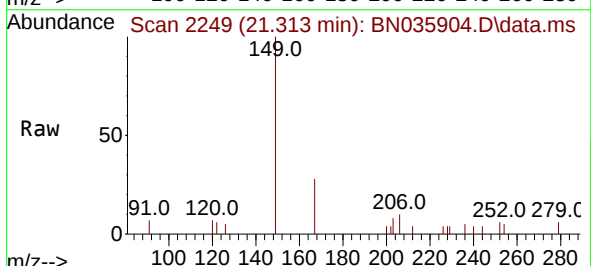
Tgt Ion:149 Resp: 1252

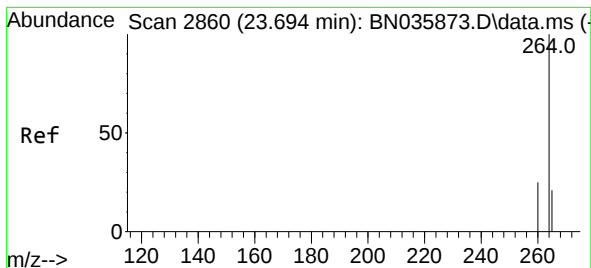
Ion Ratio Lower Upper

149 100

167 27.2 21.4 32.0

279 3.8 3.0 4.6





#35

Perylene-d12

Concen: 0.400 ng

RT: 23.684 min Scan# 21

Delta R.T. -0.011 min

Lab File: BN035904.D

Acq: 10 Jan 2025 13:17

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

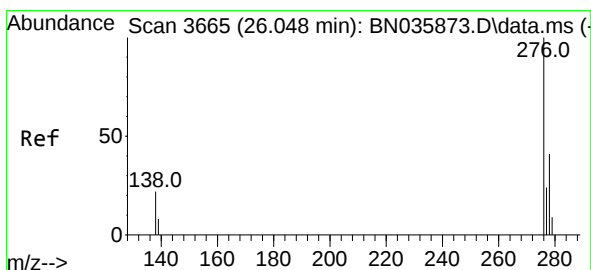
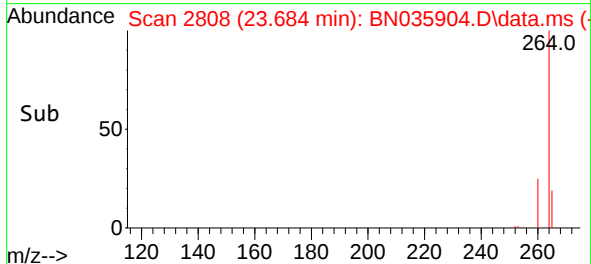
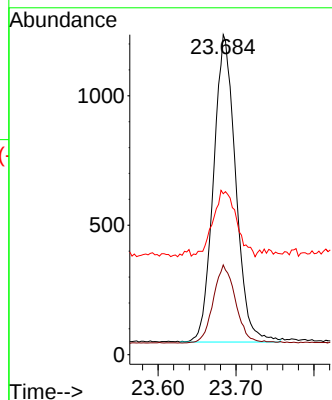
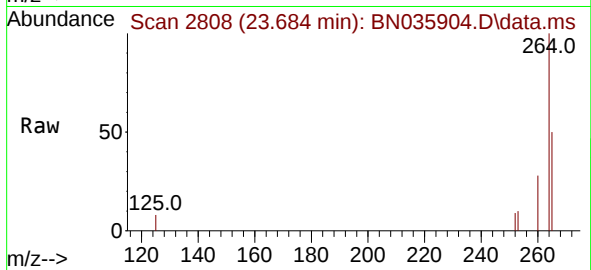
Tgt Ion:264 Resp: 2349

Ion Ratio Lower Upper

264 100

260 28.1 21.7 32.5

265 50.3 33.9 50.9



#36

Indeno(1,2,3-cd)pyrene

Concen: 0.375 ng

RT: 26.037 min Scan# 3613

Delta R.T. -0.011 min

Lab File: BN035904.D

Acq: 10 Jan 2025 13:17

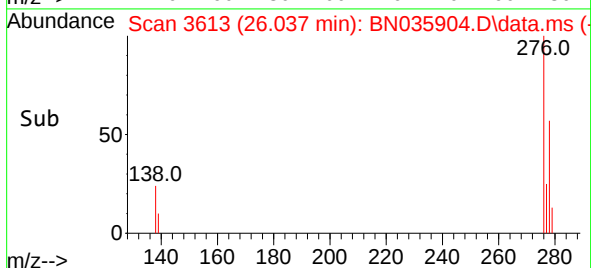
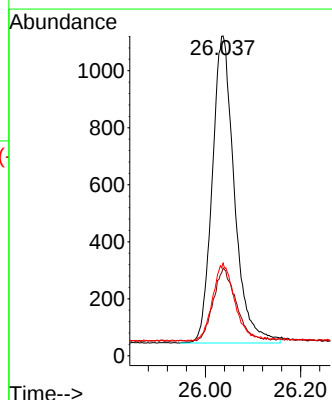
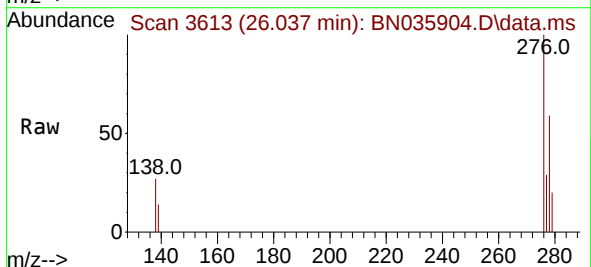
Tgt Ion:276 Resp: 3473

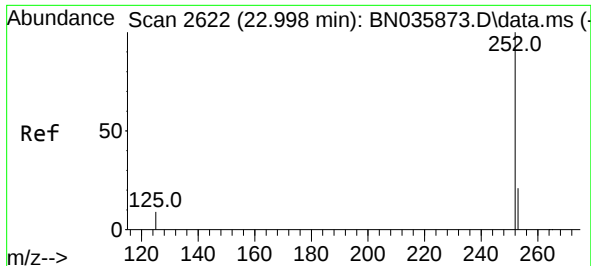
Ion Ratio Lower Upper

276 100

138 24.4 18.9 28.3

277 25.2 19.5 29.3





#37

Benzo(b)fluoranthene

Concen: 0.378 ng

RT: 22.991 min Scan# 21

Delta R.T. -0.008 min

Lab File: BN035904.D

Acq: 10 Jan 2025 13:17

Instrument :

BN035904.D

ClientSampleId :

SSTDCCC0.4

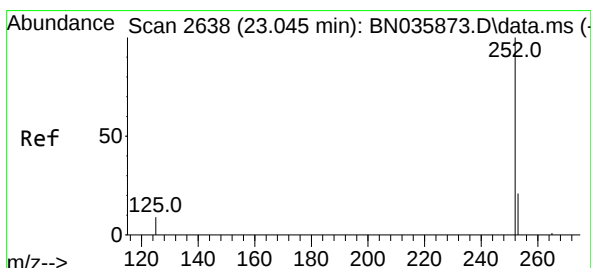
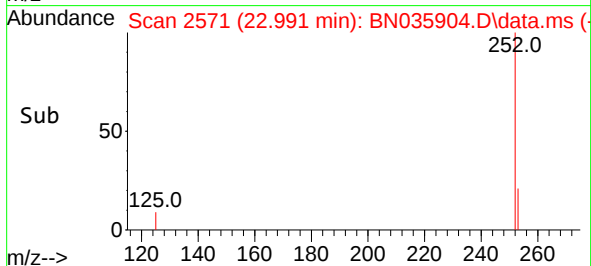
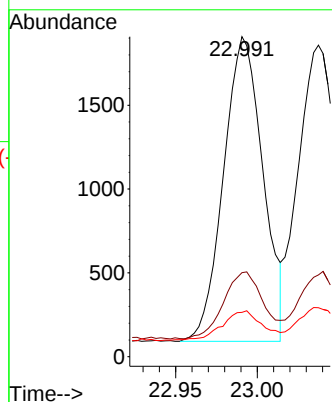
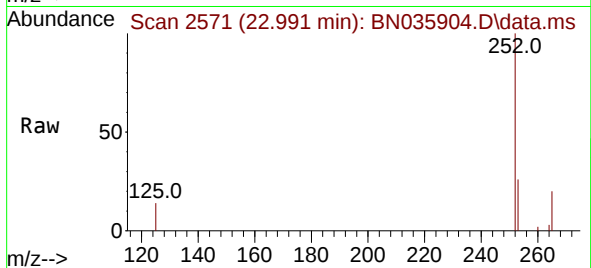
Tgt Ion:252 Resp: 3047

Ion Ratio Lower Upper

252 100

253 26.2 20.1 30.1

125 13.9 9.9 14.9



#38

Benzo(k)fluoranthene

Concen: 0.387 ng

RT: 23.037 min Scan# 2587

Delta R.T. -0.008 min

Lab File: BN035904.D

Acq: 10 Jan 2025 13:17

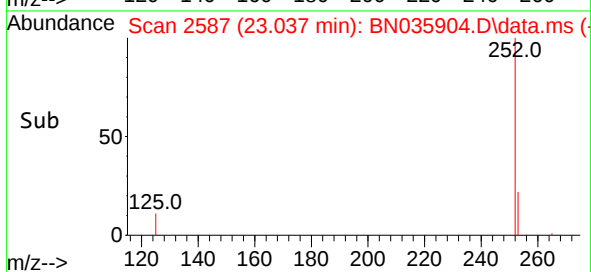
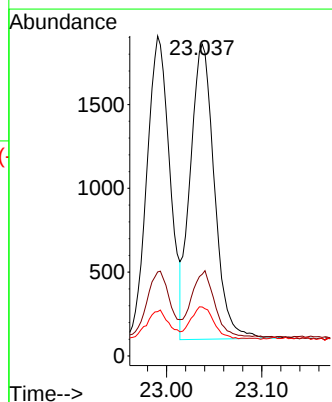
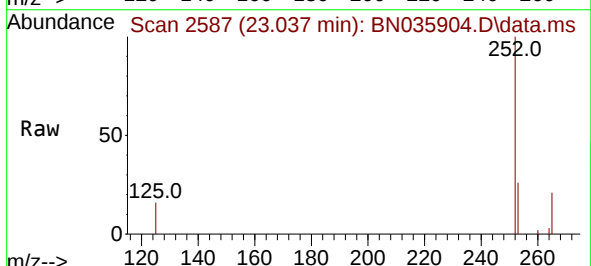
Tgt Ion:252 Resp: 3095

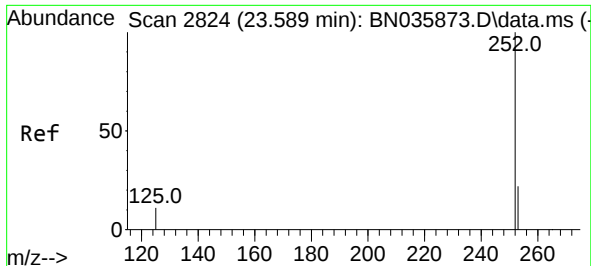
Ion Ratio Lower Upper

252 100

253 26.3 20.5 30.7

125 15.7 10.6 16.0

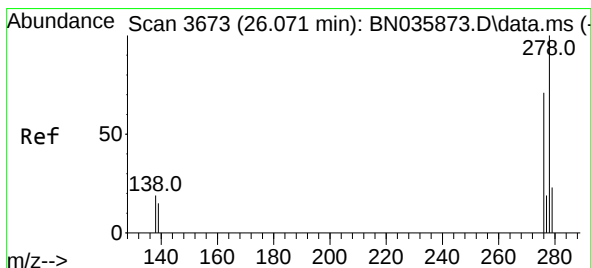
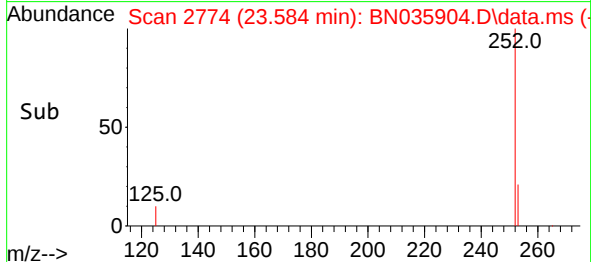
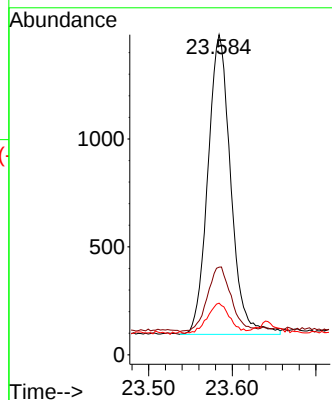
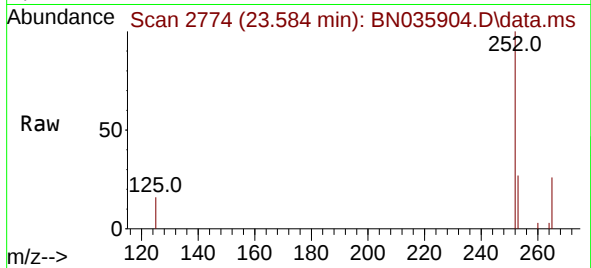




#39
Benzo(a)pyrene
Concen: 0.377 ng
RT: 23.584 min Scan# 21
Delta R.T. -0.005 min
Lab File: BN035904.D
Acq: 10 Jan 2025 13:17

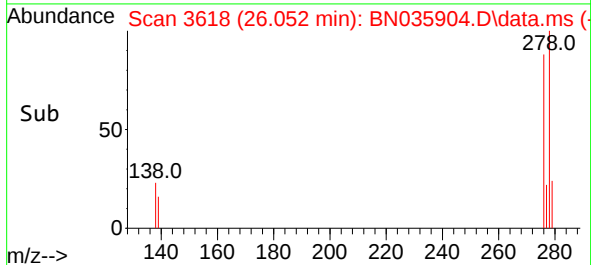
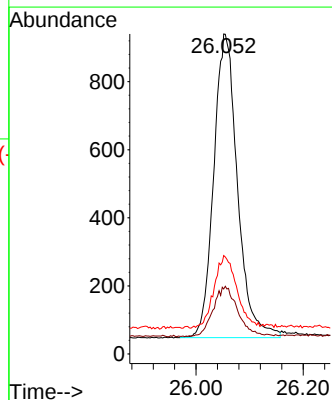
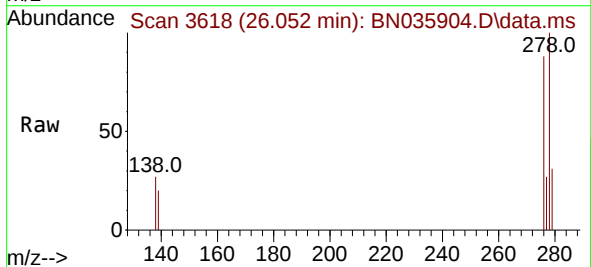
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

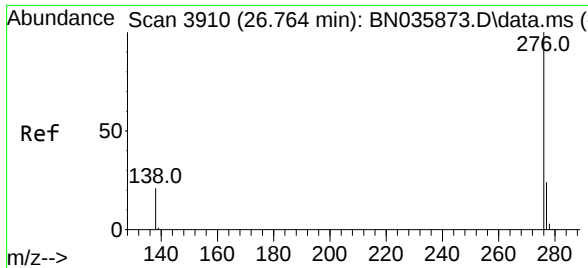
Tgt Ion:252 Resp: 2632
Ion Ratio Lower Upper
252 100
253 27.4 21.5 32.3
125 16.1 12.6 19.0



#40
Dibenzo(a,h)anthracene
Concen: 0.373 ng
RT: 26.052 min Scan# 3618
Delta R.T. -0.019 min
Lab File: BN035904.D
Acq: 10 Jan 2025 13:17

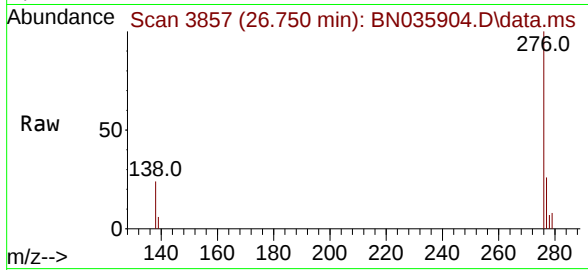
Tgt Ion:278 Resp: 2749
Ion Ratio Lower Upper
278 100
139 20.3 15.9 23.9
279 30.7 23.0 34.4





#41
 Benzo(g,h,i)perylene
 Concen: 0.381 ng
 RT: 26.750 min Scan# 31
 Delta R.T. -0.013 min
 Lab File: BN035904.D
 Acq: 10 Jan 2025 13:17

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4



Tgt Ion: 276 Resp: 3136

Ion	Ratio	Lower	Upper
276	100		
277	26.5	22.8	34.2
138	23.8	20.1	30.1

