

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN010625\
 Data File : BN035889.D
 Acq On : 06 Jan 2025 10:05
 Operator : RC/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

Quant Time: Jan 06 11:08:48 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

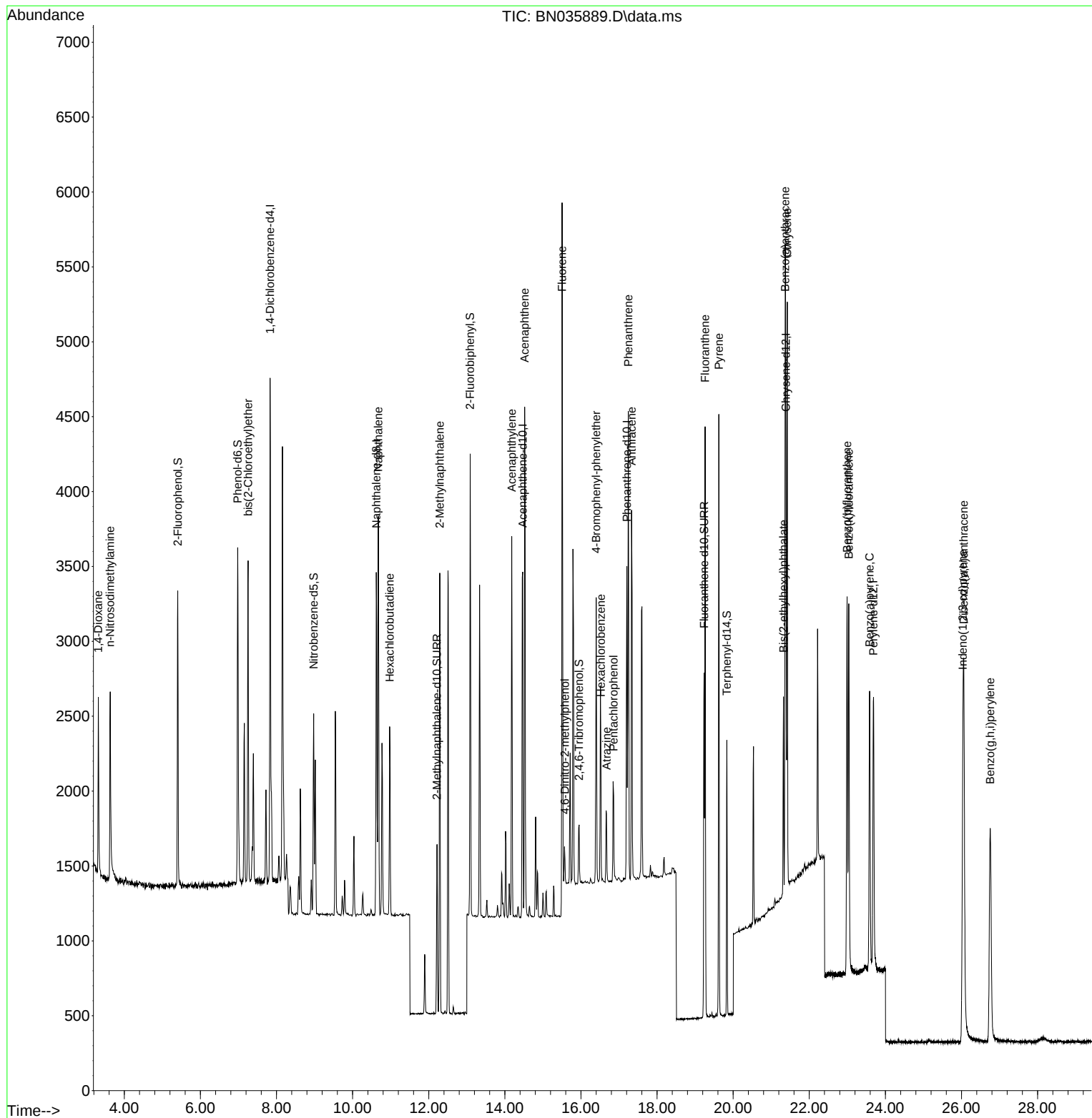
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.832	152	1532	0.400	ng	0.00
7) Naphthalene-d8	10.622	136	2905	0.400	ng	0.00
13) Acenaphthene-d10	14.468	164	1384	0.400	ng	0.00
19) Phenanthrene-d10	17.206	188	2666	0.400	ng	0.00
29) Chrysene-d12	21.384	240	2259	0.400	ng	0.00
35) Perylene-d12	23.686	264	2595	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.405	112	1444	0.384	ng	0.00
5) Phenol-d6	6.979	99	1805	0.387	ng	0.00
8) Nitrobenzene-d5	8.977	82	976	0.424	ng	0.00
11) 2-Methylnaphthalene-d10	12.218	152	1486	0.382	ng	0.00
14) 2,4,6-Tribromophenol	15.952	330	251	0.378	ng	0.00
15) 2-Fluorobiphenyl	13.089	172	2441	0.402	ng	0.00
27) Fluoranthene-d10	19.234	212	2513	0.380	ng	0.00
31) Terphenyl-d14	19.833	244	1700	0.378	ng	0.00
Target Compounds						
2) 1,4-Dioxane	3.318	88	615	0.404	ng	96
3) n-Nitrosodimethylamine	3.628	42	1051	0.396	ng	# 94
6) bis(2-Chloroethyl)ether	7.254	93	1473	0.414	ng	99
9) Naphthalene	10.675	128	3213	0.394	ng	99
10) Hexachlorobutadiene	10.974	225	1045	0.395	ng	# 98
12) 2-Methylnaphthalene	12.289	142	1927	0.382	ng	98
16) Acenaphthylene	14.180	152	2555	0.392	ng	99
17) Acenaphthene	14.522	154	1686	0.395	ng	98
18) Fluorene	15.506	166	1760	0.374	ng	100
20) 4,6-Dinitro-2-methylph...	15.580	198	205	0.443	ng	# 85
21) 4-Bromophenyl-phenylether	16.399	248	699	0.382	ng	97
22) Hexachlorobenzene	16.523	284	975	0.391	ng	97
23) Atrazine	16.672	200	436	0.356	ng	# 90
24) Pentachlorophenol	16.858	266	345	0.391	ng	95
25) Phenanthrene	17.243	178	3012	0.387	ng	100
26) Anthracene	17.330	178	2660	0.376	ng	99
28) Fluoranthene	19.262	202	3379	0.373	ng	100
30) Pyrene	19.624	202	3454	0.377	ng	99
32) Benzo(a)anthracene	21.366	228	3036	0.381	ng	99
33) Chrysene	21.420	228	3233	0.388	ng	99
34) Bis(2-ethylhexyl)phtha...	21.322	149	1180	0.364	ng	98
36) Indeno(1,2,3-cd)pyrene	26.037	276	3728	0.364	ng	98
37) Benzo(b)fluoranthene	22.993	252	3269	0.367	ng	98
38) Benzo(k)fluoranthene	23.040	252	3280	0.372	ng	98
39) Benzo(a)pyrene	23.587	252	2865	0.371	ng	98
40) Dibenzo(a,h)anthracene	26.060	278	2944	0.362	ng	98
41) Benzo(g,h,i)perylene	26.756	276	3341	0.367	ng	99

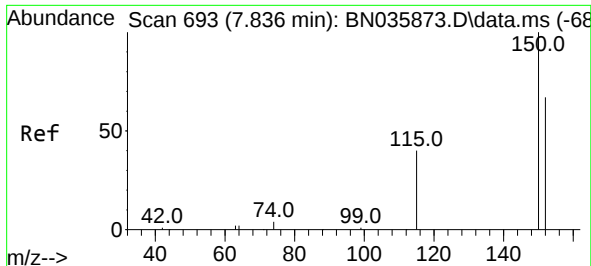
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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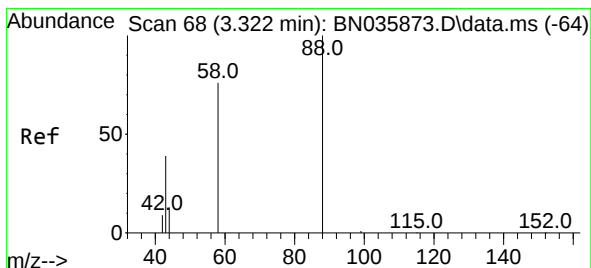
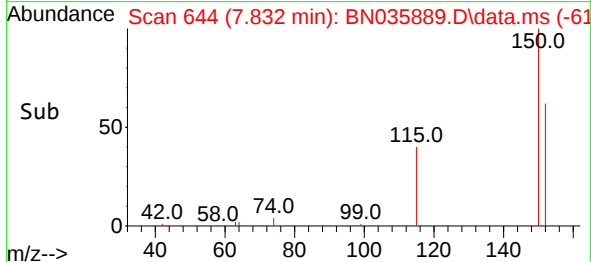
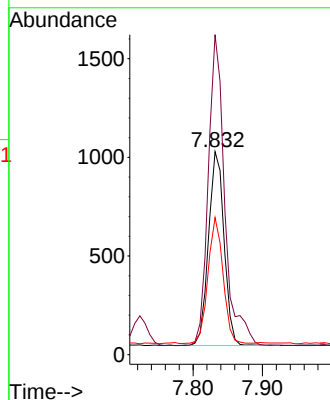
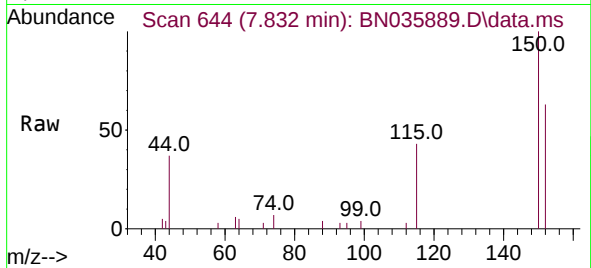




#1
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.832 min Scan# 64
Delta R.T. -0.004 min
Lab File: BN035889.D
Acq: 06 Jan 2025 10:05

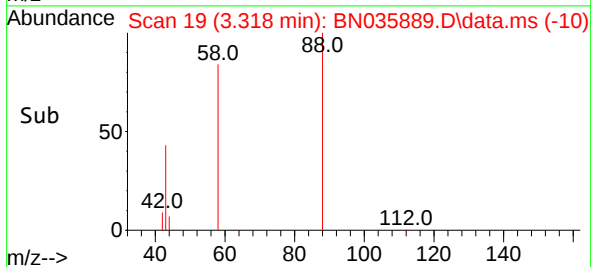
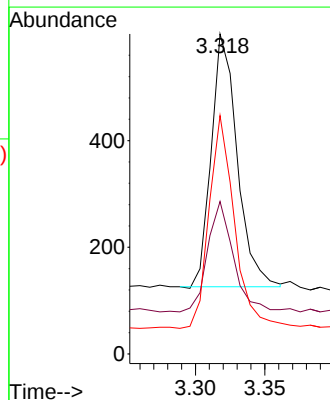
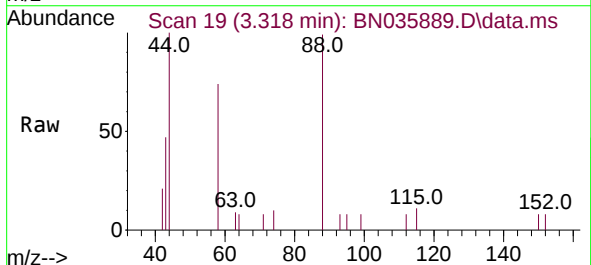
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

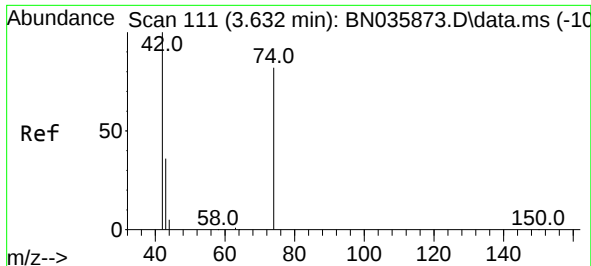
Tgt Ion:152 Resp: 1532
Ion Ratio Lower Upper
152 100
150 157.6 117.8 176.6
115 67.5 51.0 76.4



#2
1,4-Dioxane
Concen: 0.404 ng
RT: 3.318 min Scan# 19
Delta R.T. -0.004 min
Lab File: BN035889.D
Acq: 06 Jan 2025 10:05

Tgt Ion: 88 Resp: 615
Ion Ratio Lower Upper
88 100
43 43.3 32.7 49.1
58 81.8 63.0 94.4

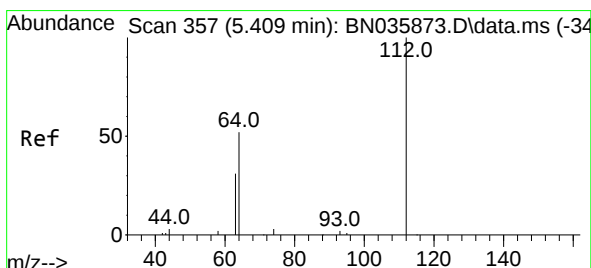
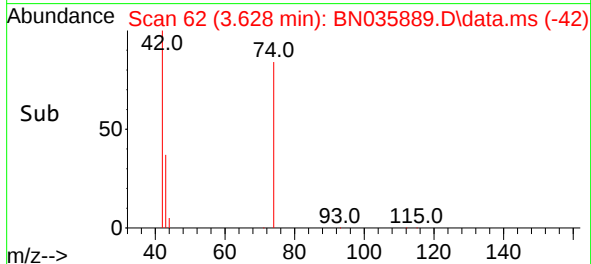
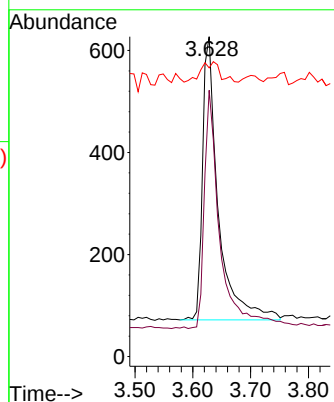
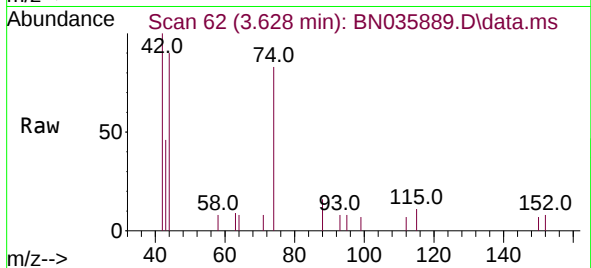




#3
n-Nitrosodimethylamine
Concen: 0.396 ng
RT: 3.628 min Scan# 61
Delta R.T. -0.004 min
Lab File: BN035889.D
Acq: 06 Jan 2025 10:05

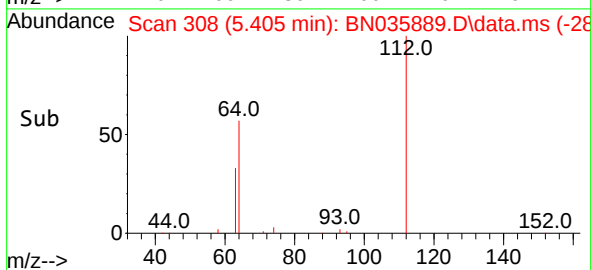
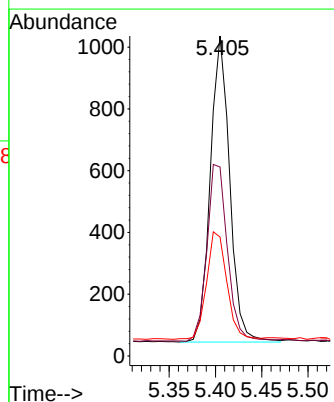
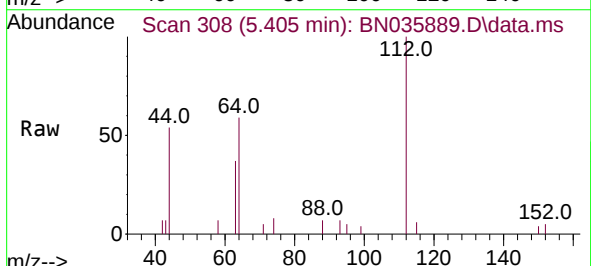
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

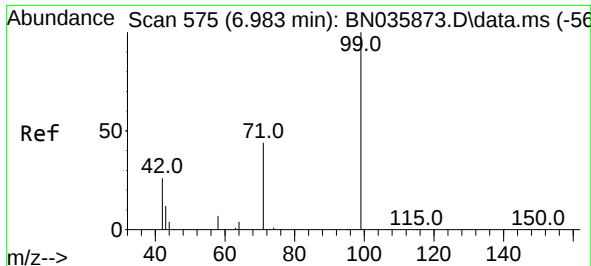
Tgt Ion: 42 Resp: 1051
Ion Ratio Lower Upper
42 100
74 83.1 62.2 93.2
44 11.8 7.1 10.7#



#4
2-Fluorophenol
Concen: 0.384 ng
RT: 5.405 min Scan# 308
Delta R.T. -0.004 min
Lab File: BN035889.D
Acq: 06 Jan 2025 10:05

Tgt Ion: 112 Resp: 1444
Ion Ratio Lower Upper
112 100
64 60.7 48.2 72.2
63 36.6 30.0 45.0

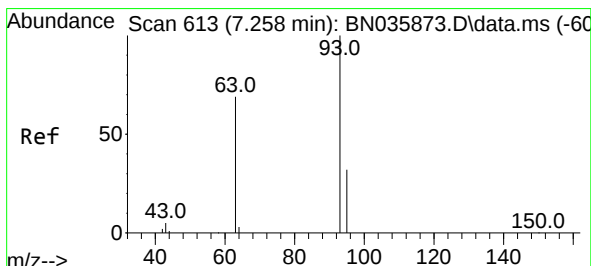
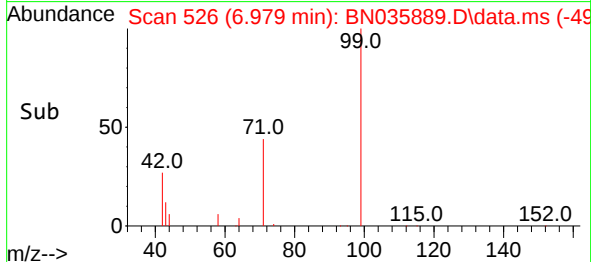
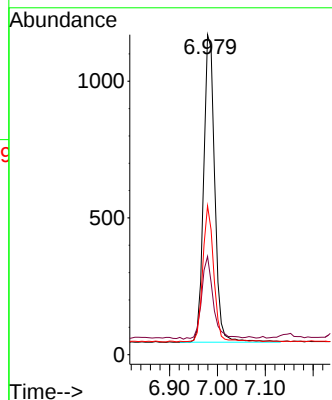
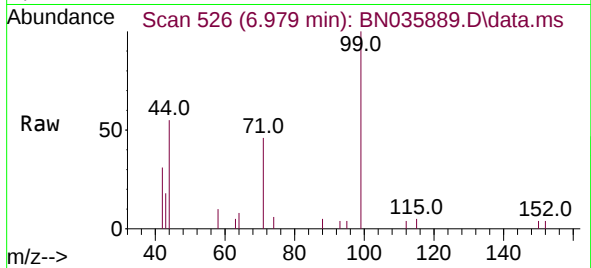




#5
Phenol-d6
Concen: 0.387 ng
RT: 6.979 min Scan# 51
Delta R.T. -0.004 min
Lab File: BN035889.D
Acq: 06 Jan 2025 10:05

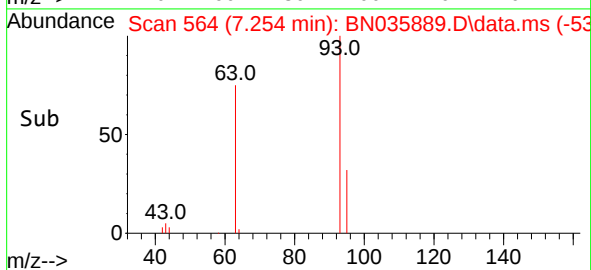
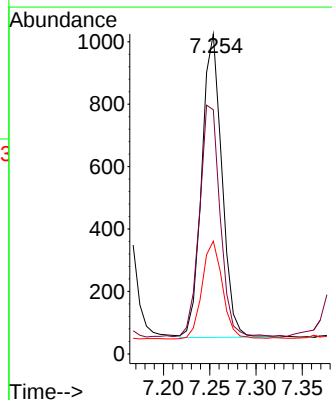
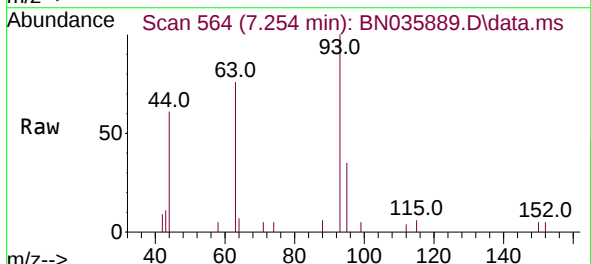
Instrument :
BNA_N
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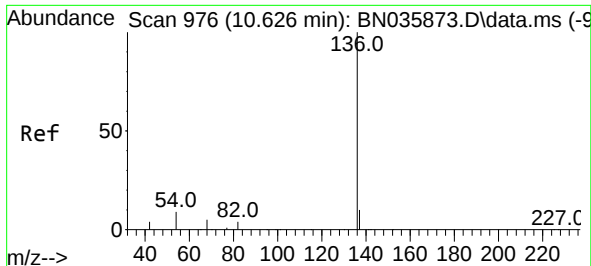
Tgt Ion: 99 Resp: 1805
Ion Ratio Lower Upper
99 100
42 28.3 23.5 35.3
71 44.1 35.5 53.3



#6
bis(2-Chloroethyl)ether
Concen: 0.414 ng
RT: 7.254 min Scan# 564
Delta R.T. -0.004 min
Lab File: BN035889.D
Acq: 06 Jan 2025 10:05

Tgt Ion: 93 Resp: 1473
Ion Ratio Lower Upper
93 100
63 77.7 62.0 93.0
95 32.7 25.5 38.3

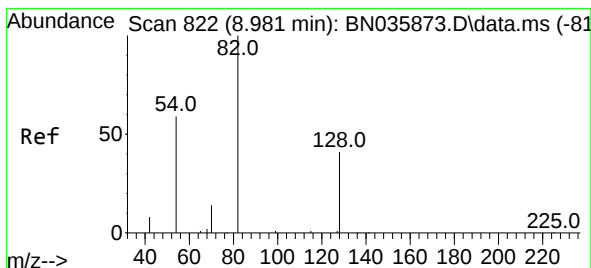
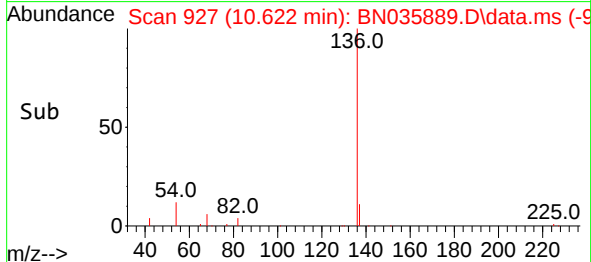
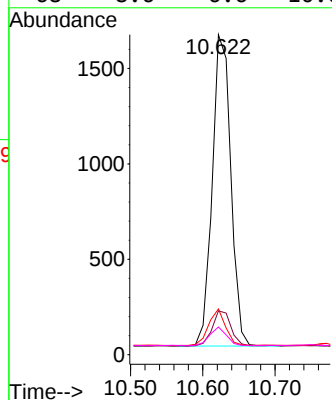
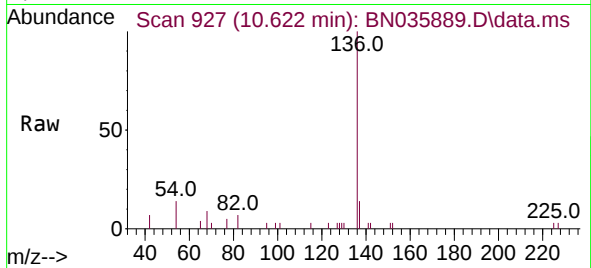




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.622 min Scan# 91
Delta R.T. -0.004 min
Lab File: BN035889.D
Acq: 06 Jan 2025 10:05

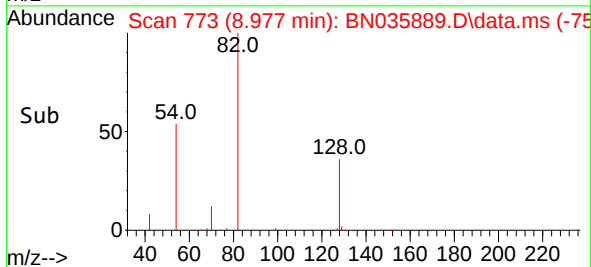
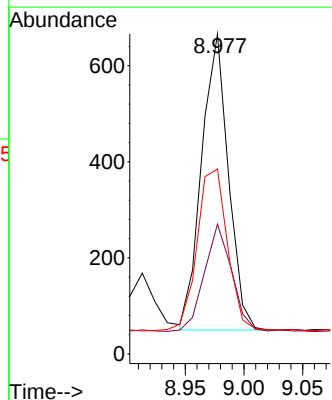
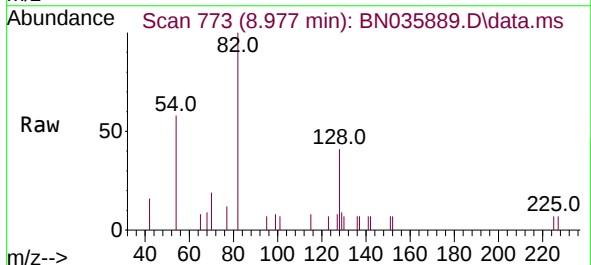
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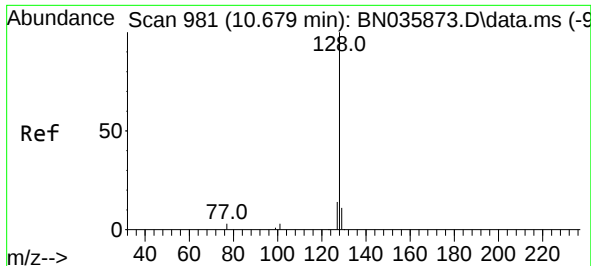
Tgt Ion:	136	Resp:	2905
Ion	Ratio	Lower	Upper
136	100		
137	13.7	10.6	15.8
54	14.3	9.8	14.6
68	8.6	6.6	10.0



#8
Nitrobenzene-d5
Concen: 0.424 ng
RT: 8.977 min Scan# 773
Delta R.T. -0.004 min
Lab File: BN035889.D
Acq: 06 Jan 2025 10:05

Tgt Ion:	82	Resp:	976
Ion	Ratio	Lower	Upper
82	100		
128	40.5	36.9	55.3
54	57.8	50.4	75.6

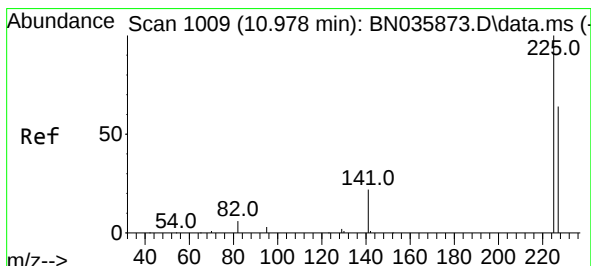
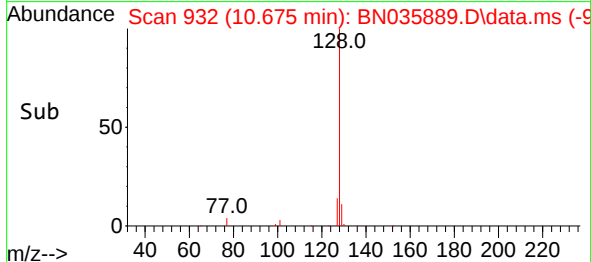
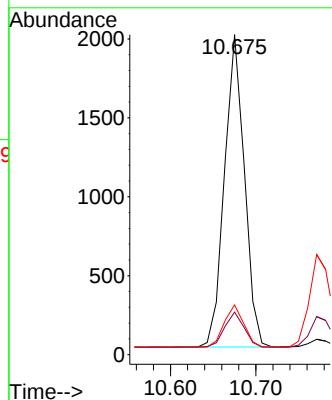
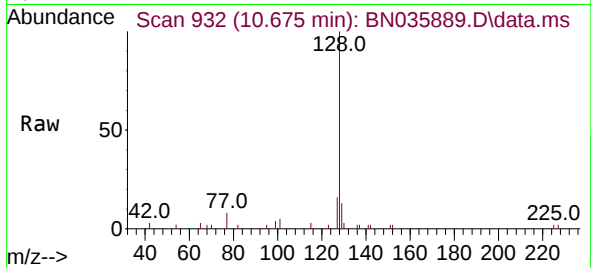




#9
Naphthalene
Concen: 0.394 ng
RT: 10.675 min Scan# 91
Delta R.T. -0.004 min
Lab File: BN035889.D
Acq: 06 Jan 2025 10:05

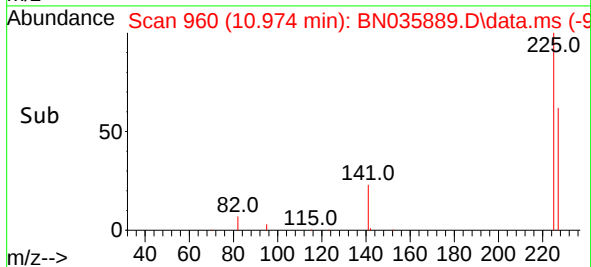
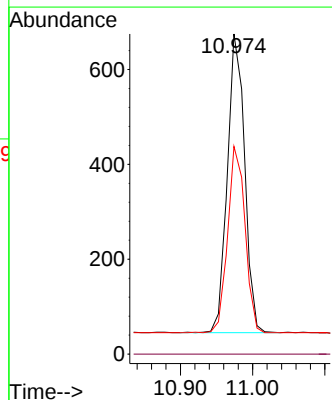
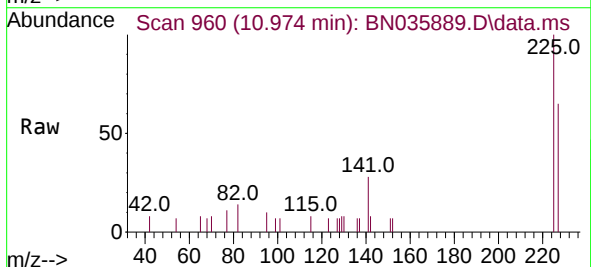
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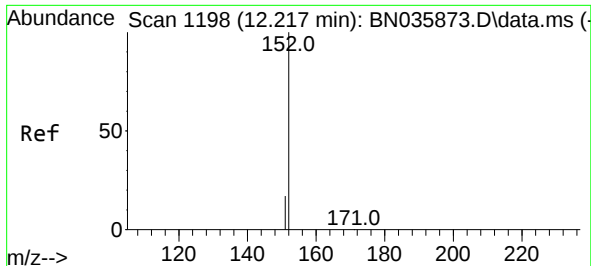
Tgt Ion:	128	Resp:	3213
Ion	Ratio	Lower	Upper
128	100		
129	13.3	10.6	16.0
127	15.5	12.8	19.2



#10
Hexachlorobutadiene
Concen: 0.395 ng
RT: 10.974 min Scan# 960
Delta R.T. -0.004 min
Lab File: BN035889.D
Acq: 06 Jan 2025 10:05

Tgt Ion:	225	Resp:	1045
Ion	Ratio	Lower	Upper
225	100		
223	0.0	0.0	0.0
227	62.7	51.5	77.3

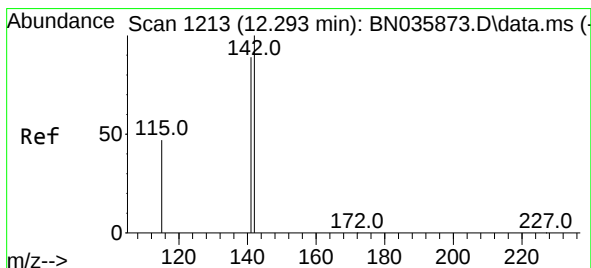
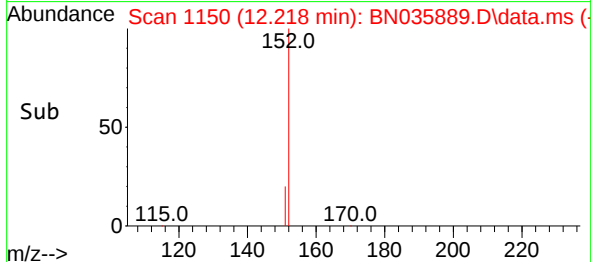
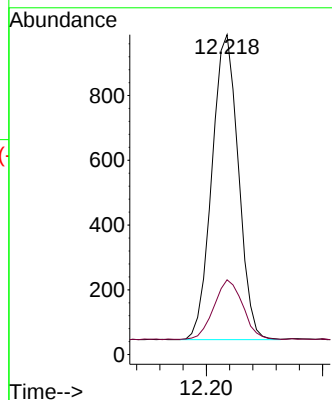
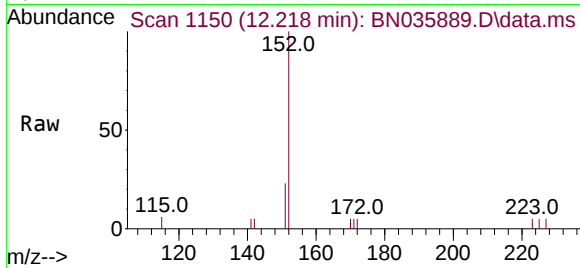




#11
2-Methylnaphthalene-d10
Concen: 0.382 ng
RT: 12.218 min Scan# 1198
Delta R.T. 0.001 min
Lab File: BN035889.D
Acq: 06 Jan 2025 10:05

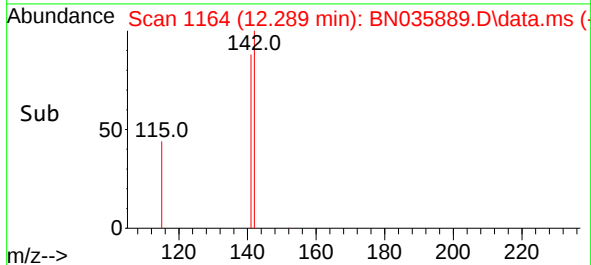
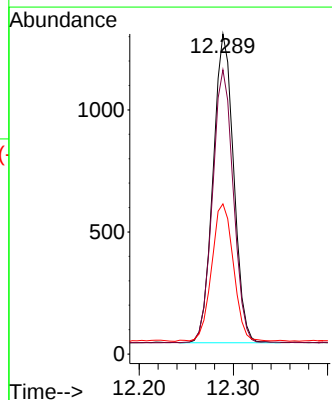
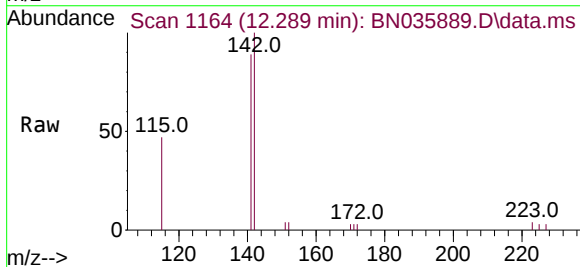
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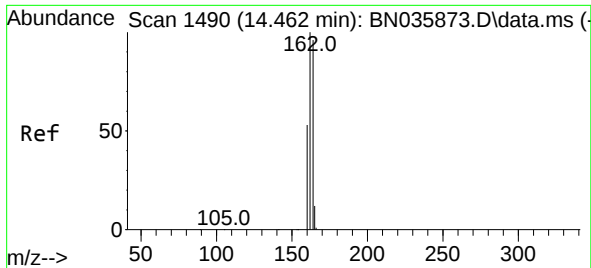
Tgt Ion:152 Resp: 1486
Ion Ratio Lower Upper
152 100
151 21.6 17.0 25.6



#12
2-Methylnaphthalene
Concen: 0.382 ng
RT: 12.289 min Scan# 1164
Delta R.T. -0.004 min
Lab File: BN035889.D
Acq: 06 Jan 2025 10:05

Tgt Ion:142 Resp: 1927
Ion Ratio Lower Upper
142 100
141 88.8 71.9 107.9
115 46.9 39.6 59.4

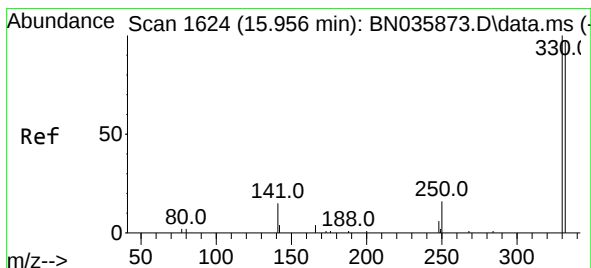
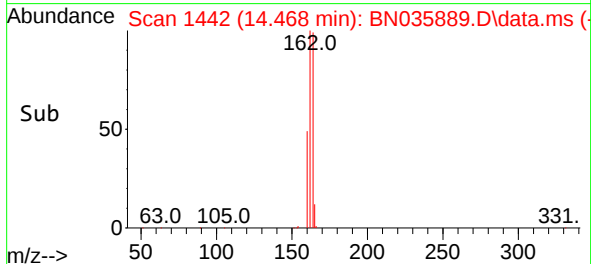
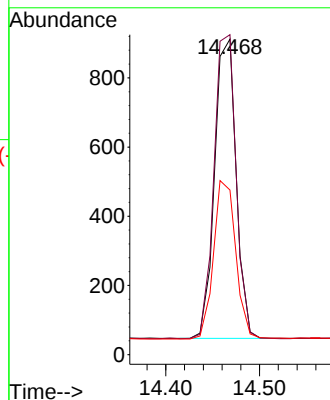
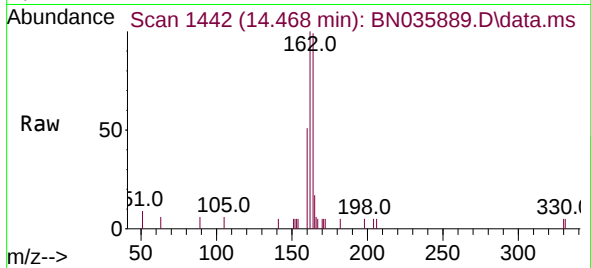




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.468 min Scan# 14
Delta R.T. 0.007 min
Lab File: BN035889.D
Acq: 06 Jan 2025 10:05

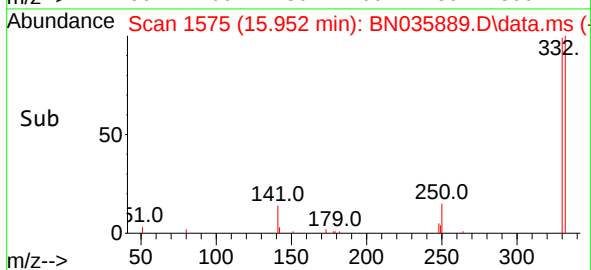
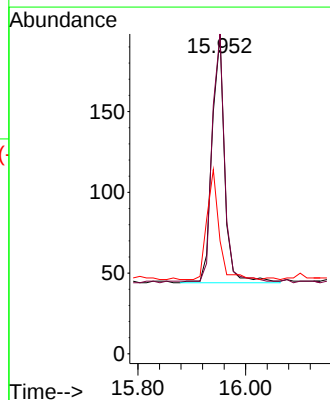
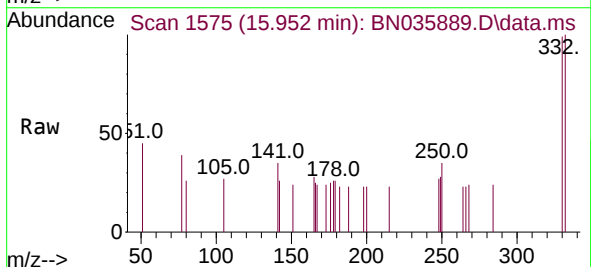
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BNA_N
ClientSampleId :
SSTDCCC0.4

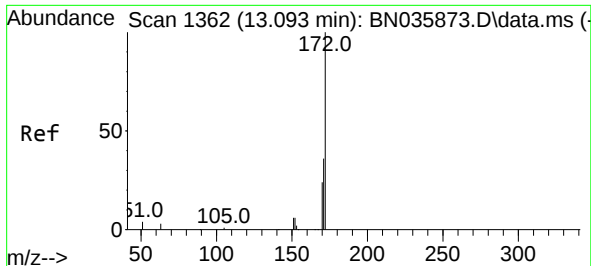
Tgt Ion:164 Resp: 1384
Ion Ratio Lower Upper
164 100
162 101.4 83.1 124.7
160 52.2 46.0 69.0



#14
2,4,6-Tribromophenol
Concen: 0.378 ng
RT: 15.952 min Scan# 1575
Delta R.T. -0.004 min
Lab File: BN035889.D
Acq: 06 Jan 2025 10:05

Tgt Ion:330 Resp: 251
Ion Ratio Lower Upper
330 100
332 96.0 77.2 115.8
141 42.2 31.6 47.4

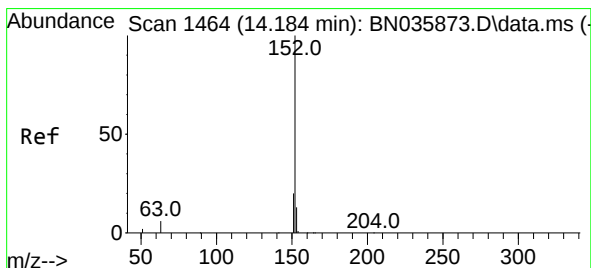
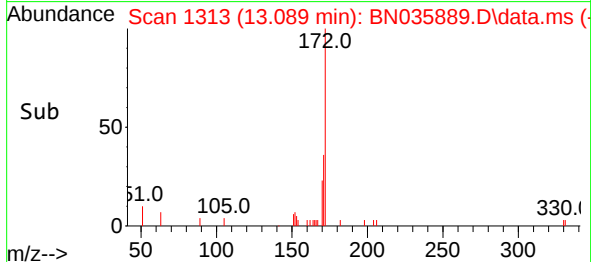
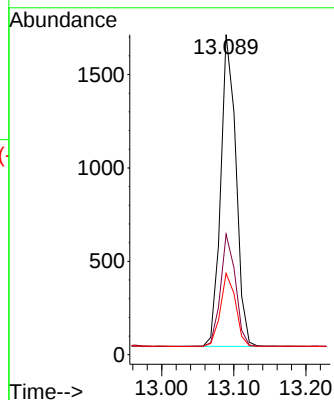
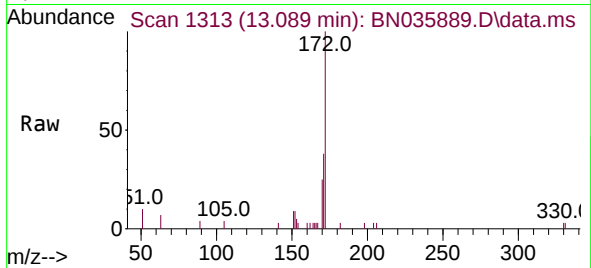




#15
2-Fluorobiphenyl
Concen: 0.402 ng
RT: 13.089 min Scan# 11
Delta R.T. -0.004 min
Lab File: BN035889.D
Acq: 06 Jan 2025 10:05

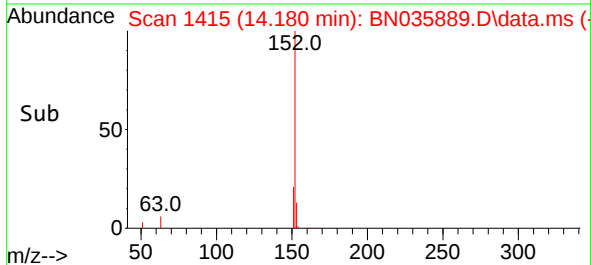
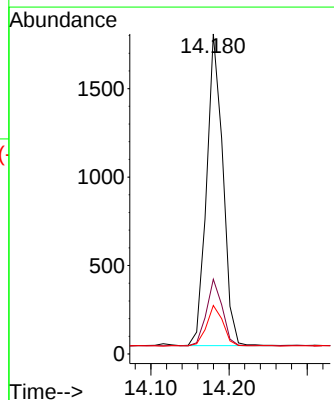
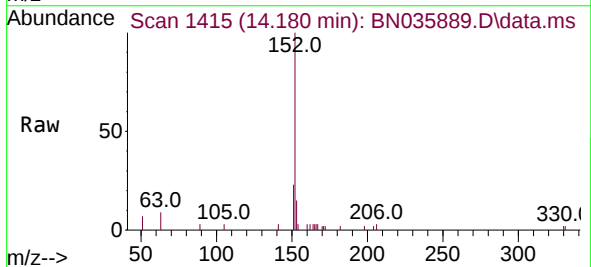
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

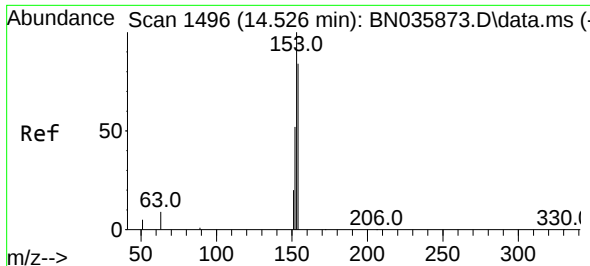
Tgt Ion:172 Resp: 2441
Ion Ratio Lower Upper
172 100
171 37.7 30.5 45.7
170 25.4 20.8 31.2



#16
Acenaphthylene
Concen: 0.392 ng
RT: 14.180 min Scan# 1415
Delta R.T. -0.004 min
Lab File: BN035889.D
Acq: 06 Jan 2025 10:05

Tgt Ion:152 Resp: 2555
Ion Ratio Lower Upper
152 100
151 21.1 16.3 24.5
153 13.2 10.6 15.8

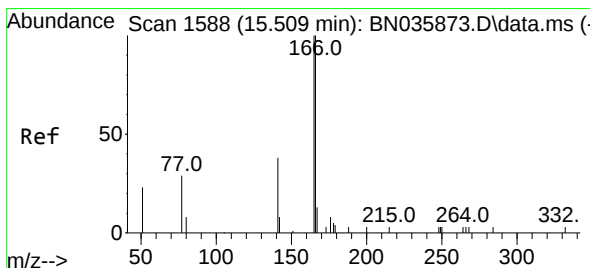
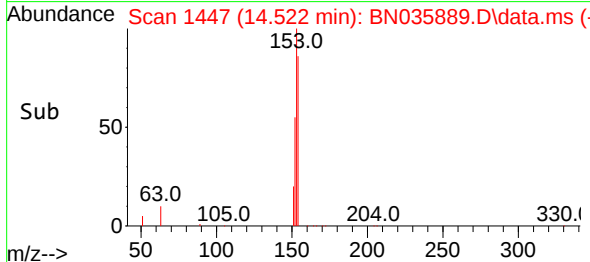
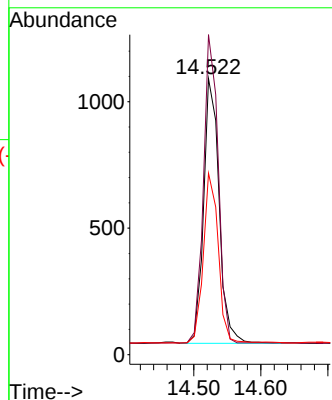
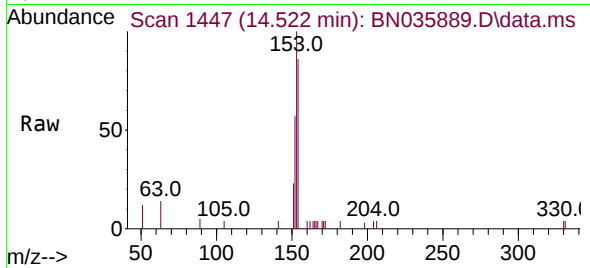




#17
Acenaphthene
Concen: 0.395 ng
RT: 14.522 min Scan# 1496
Delta R.T. -0.004 min
Lab File: BN035889.D
Acq: 06 Jan 2025 10:05

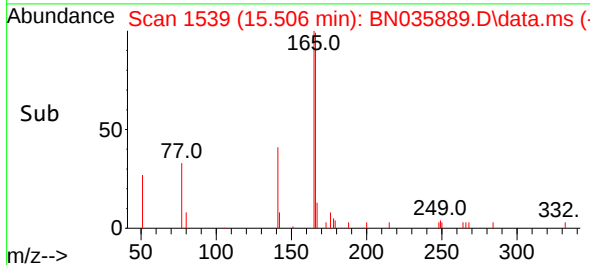
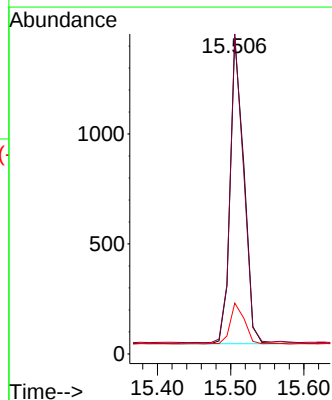
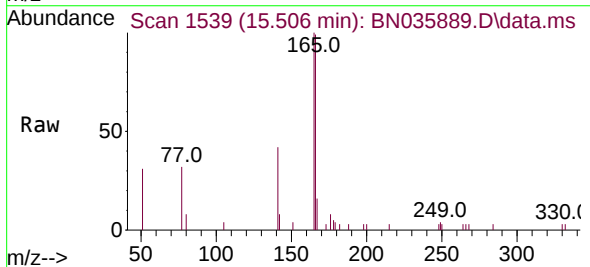
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

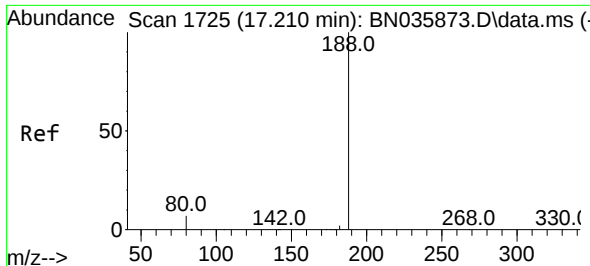
Tgt Ion:154 Resp: 1686
Ion Ratio Lower Upper
154 100
153 110.2 90.5 135.7
152 61.4 48.6 73.0



#18
Fluorene
Concen: 0.374 ng
RT: 15.506 min Scan# 1539
Delta R.T. -0.004 min
Lab File: BN035889.D
Acq: 06 Jan 2025 10:05

Tgt Ion:166 Resp: 1760
Ion Ratio Lower Upper
166 100
165 100.7 80.6 120.8
167 14.3 11.4 17.0

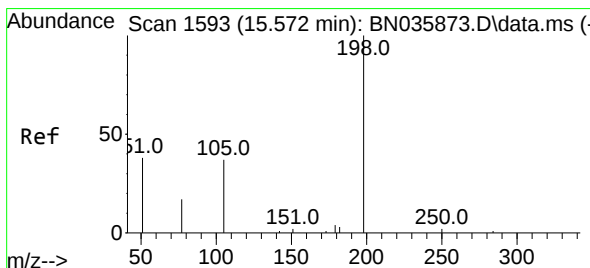
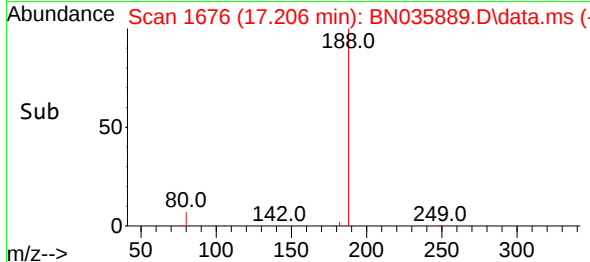
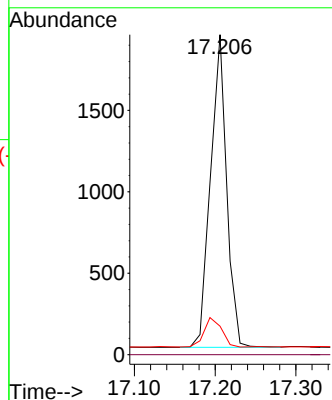
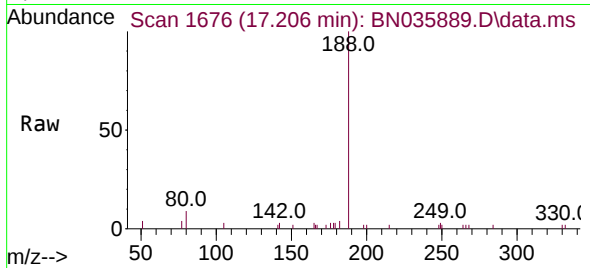




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.206 min Scan# 1
Delta R.T. -0.004 min
Lab File: BN035889.D
Acq: 06 Jan 2025 10:05

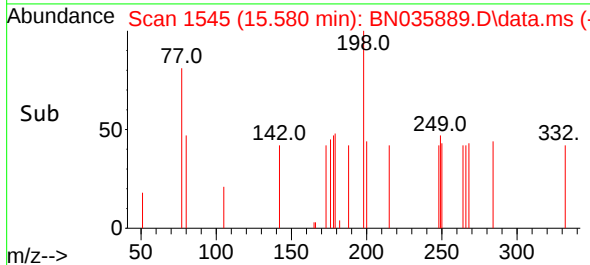
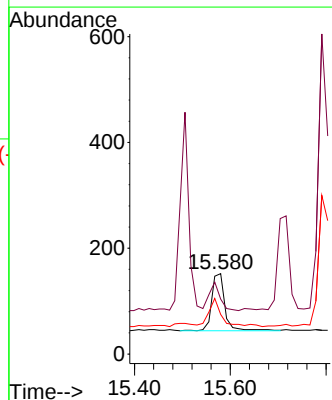
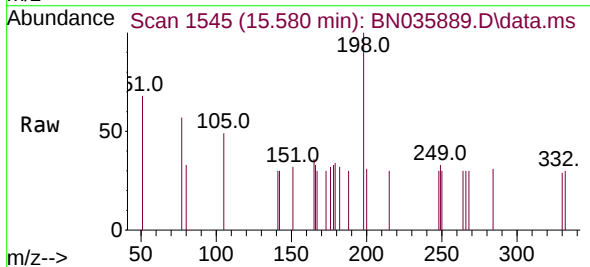
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

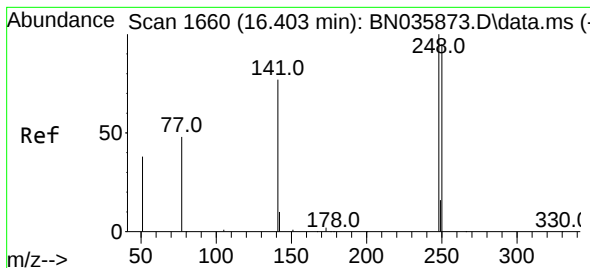
Tgt Ion:188 Resp: 2666
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 8.9 7.3 10.9



#20
4,6-Dinitro-2-methylphenol
Concen: 0.443 ng
RT: 15.580 min Scan# 1545
Delta R.T. 0.008 min
Lab File: BN035889.D
Acq: 06 Jan 2025 10:05

Tgt Ion:198 Resp: 205
Ion Ratio Lower Upper
198 100
51 68.4 64.3 96.5
105 49.3 50.0 75.0#

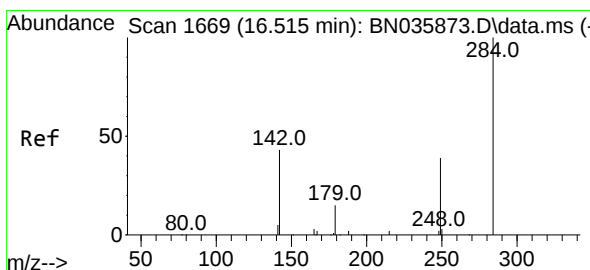
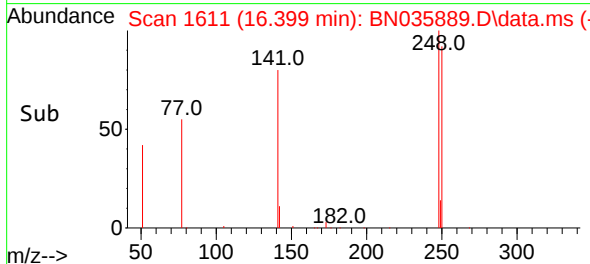
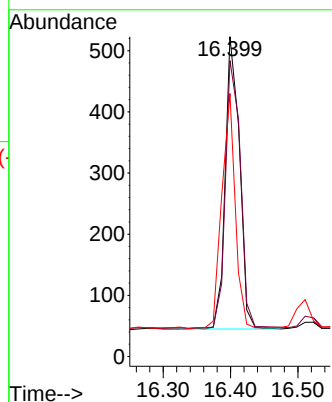
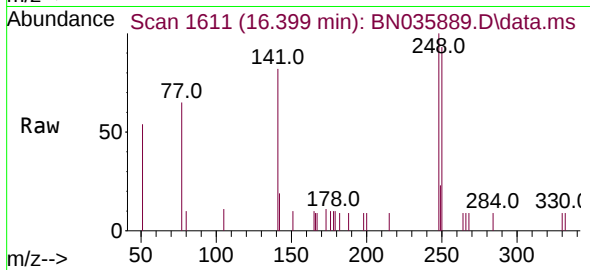




#21
4-Bromophenyl-phenylether
Concen: 0.382 ng
RT: 16.399 min Scan# 1611
Delta R.T. -0.004 min
Lab File: BN035889.D
Acq: 06 Jan 2025 10:05

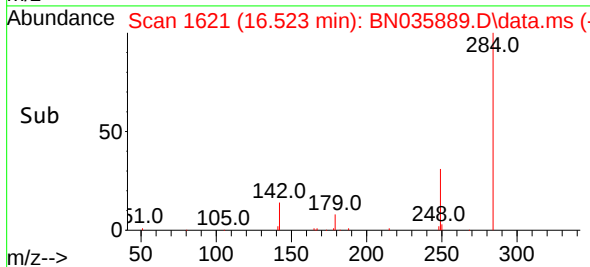
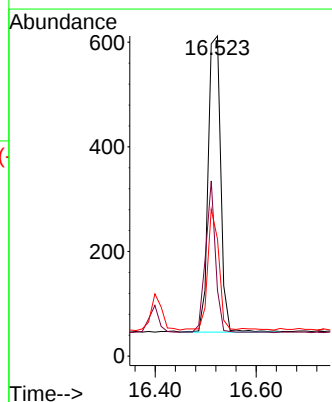
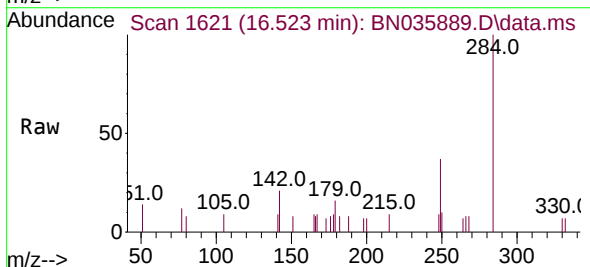
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

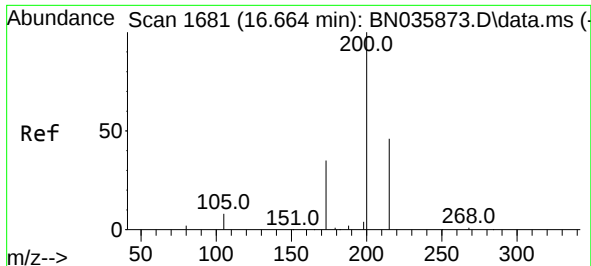
Tgt Ion:	248	Resp:	699
Ion	Ratio	Lower	Upper
248	100		
250	92.5	76.8	115.2
141	82.2	63.6	95.4



#22
Hexachlorobenzene
Concen: 0.391 ng
RT: 16.523 min Scan# 1621
Delta R.T. 0.008 min
Lab File: BN035889.D
Acq: 06 Jan 2025 10:05

Tgt Ion:	284	Resp:	975
Ion	Ratio	Lower	Upper
284	100		
142	40.9	31.4	47.0
249	36.6	27.8	41.8

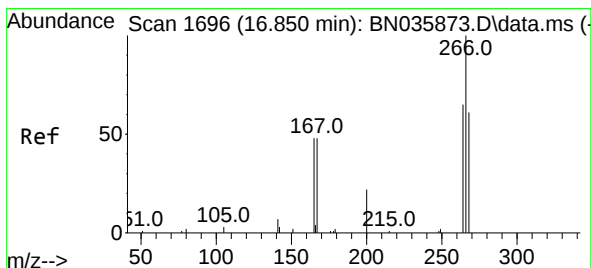
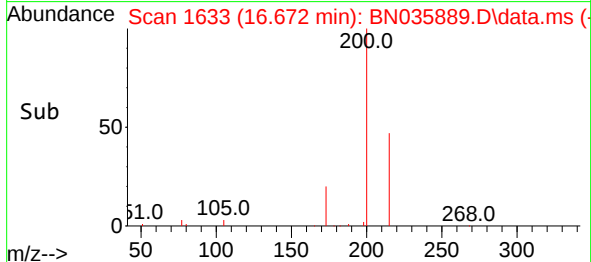
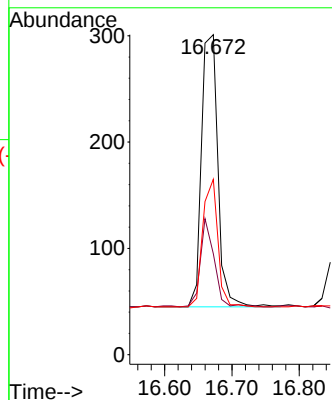
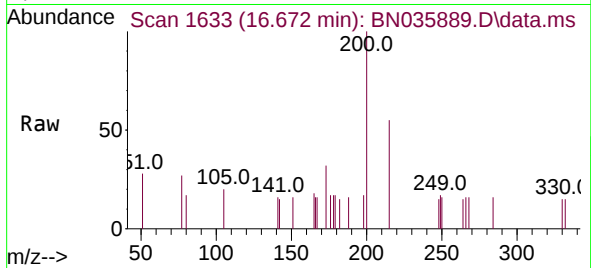




#23
Atrazine
Concen: 0.356 ng
RT: 16.672 min Scan# 1633
Delta R.T. 0.008 min
Lab File: BN035889.D
Acq: 06 Jan 2025 10:05

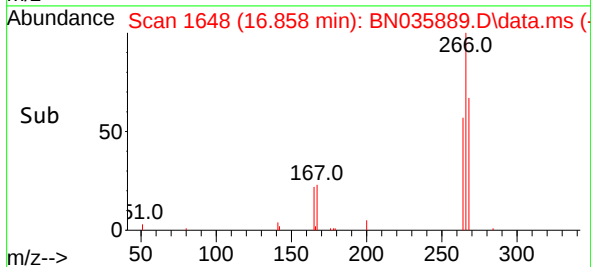
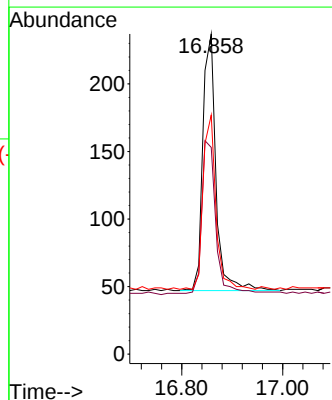
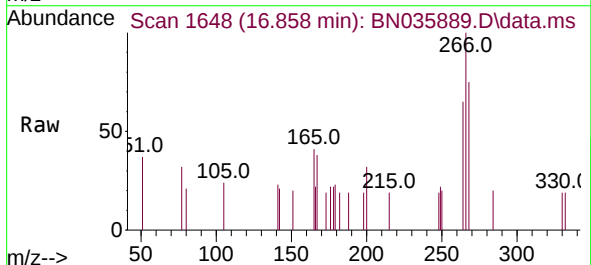
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

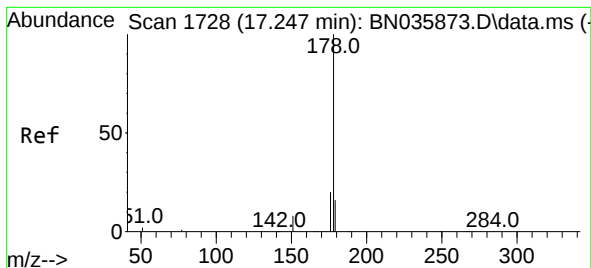
Tgt Ion:200 Resp: 436
Ion Ratio Lower Upper
200 100
173 31.6 35.4 53.0#
215 54.8 42.4 63.6



#24
Pentachlorophenol
Concen: 0.391 ng
RT: 16.858 min Scan# 1648
Delta R.T. 0.008 min
Lab File: BN035889.D
Acq: 06 Jan 2025 10:05

Tgt Ion:266 Resp: 345
Ion Ratio Lower Upper
266 100
264 66.4 49.9 74.9
268 65.8 50.2 75.2





#25

Phenanthrene

Concen: 0.387 ng

RT: 17.243 min Scan# 1

Delta R.T. -0.004 min

Lab File: BN035889.D

Acq: 06 Jan 2025 10:05

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

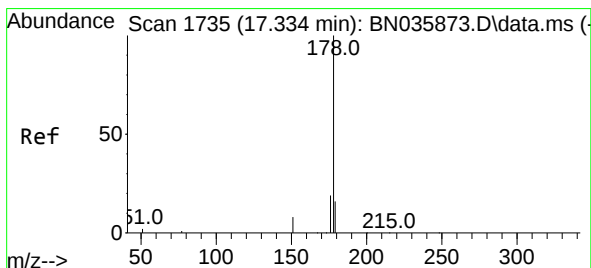
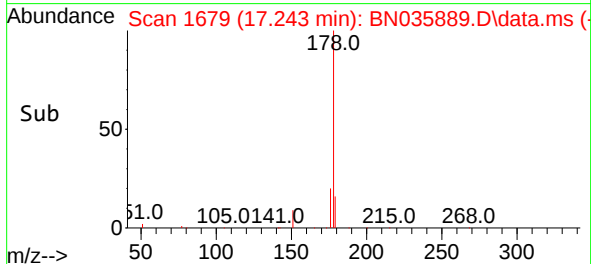
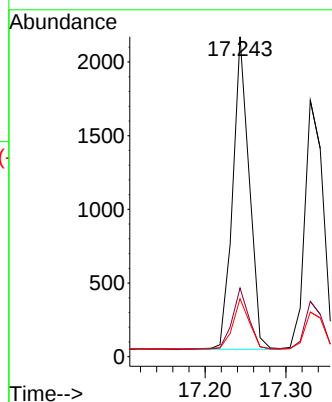
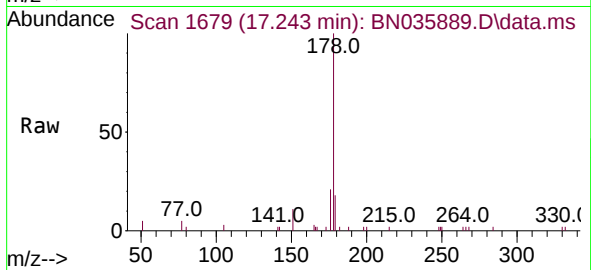
Tgt Ion:178 Resp: 3012

Ion Ratio Lower Upper

178 100

176 19.7 15.9 23.9

179 16.0 12.9 19.3



#26

Anthracene

Concen: 0.376 ng

RT: 17.330 min Scan# 1686

Delta R.T. -0.004 min

Lab File: BN035889.D

Acq: 06 Jan 2025 10:05

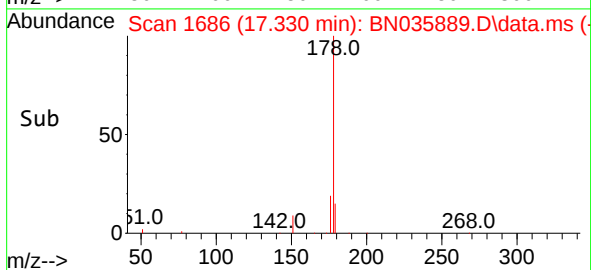
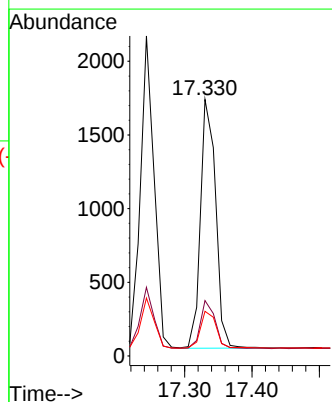
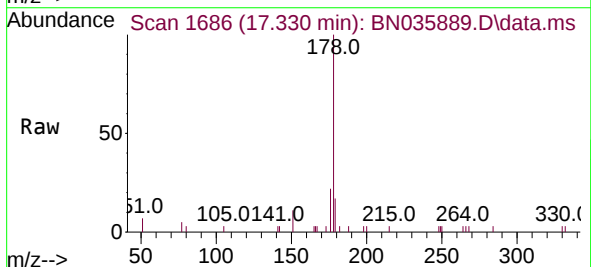
Tgt Ion:178 Resp: 2660

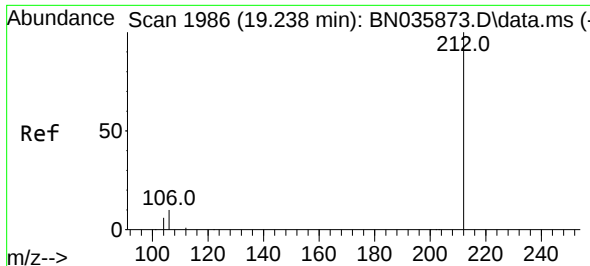
Ion Ratio Lower Upper

178 100

176 19.0 15.0 22.6

179 15.8 13.0 19.6

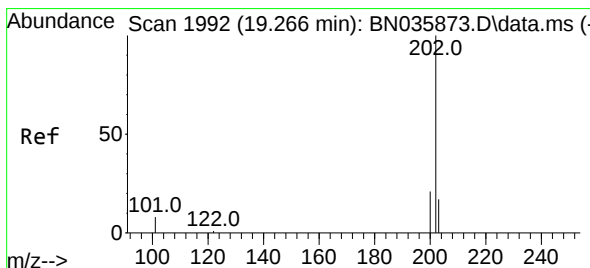
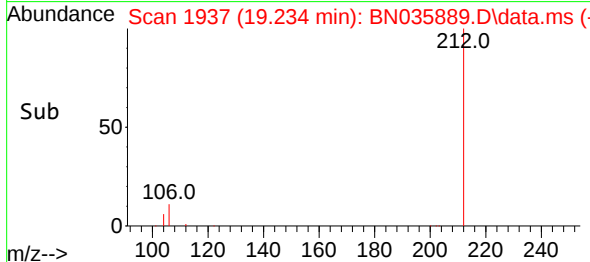
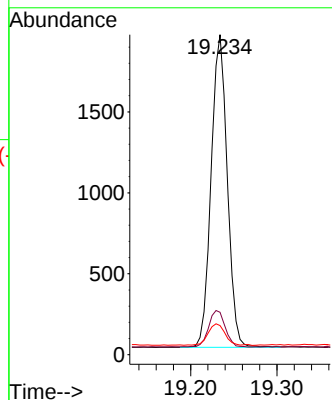
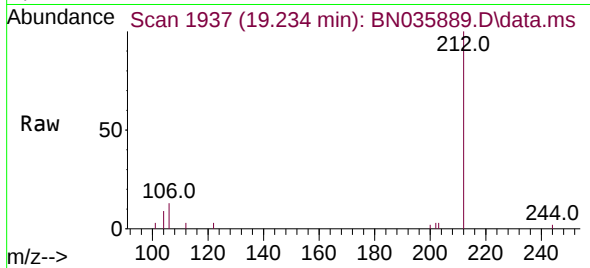




#27
Fluoranthene-d10
Concen: 0.380 ng
RT: 19.234 min Scan# 1943
Delta R.T. -0.004 min
Lab File: BN035889.D
Acq: 06 Jan 2025 10:05

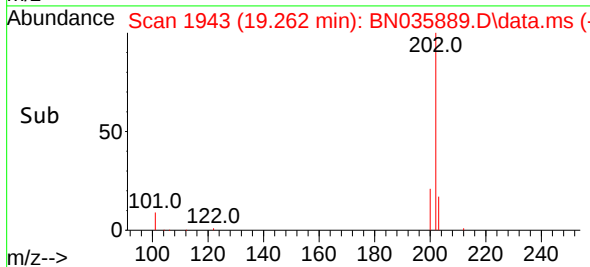
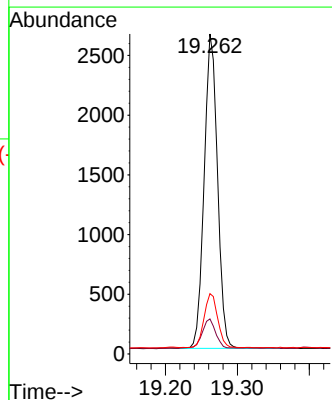
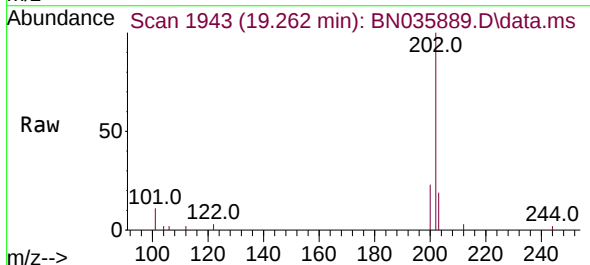
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

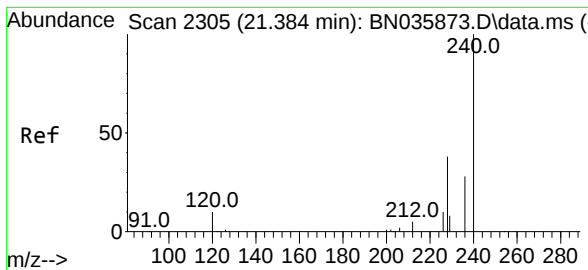
Tgt Ion:212 Resp: 2513
Ion Ratio Lower Upper
212 100
106 11.9 9.0 13.6
104 7.1 5.4 8.2



#28
Fluoranthene
Concen: 0.373 ng
RT: 19.262 min Scan# 1943
Delta R.T. -0.004 min
Lab File: BN035889.D
Acq: 06 Jan 2025 10:05

Tgt Ion:202 Resp: 3379
Ion Ratio Lower Upper
202 100
101 9.3 7.2 10.8
203 17.4 13.9 20.9

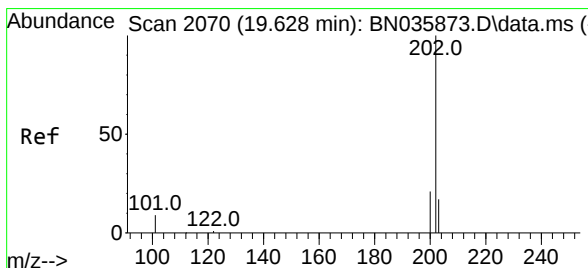
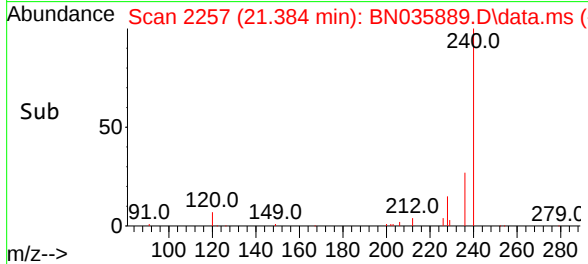
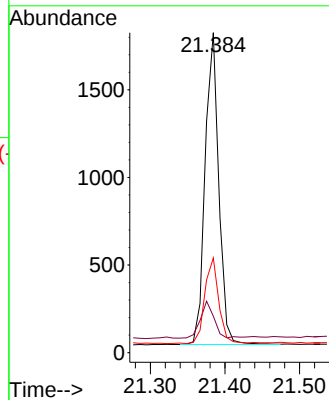
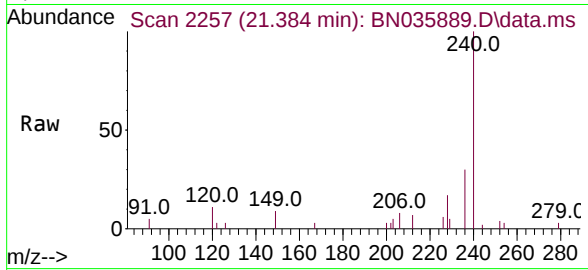




#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.384 min Scan# 21
Delta R.T. 0.001 min
Lab File: BN035889.D
Acq: 06 Jan 2025 10:05

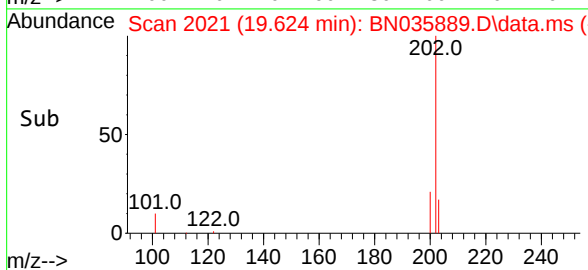
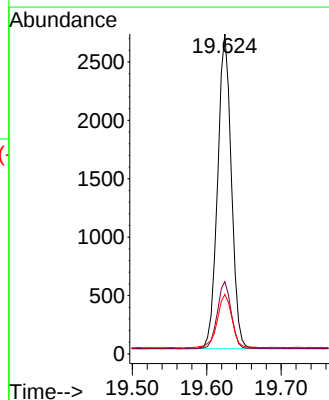
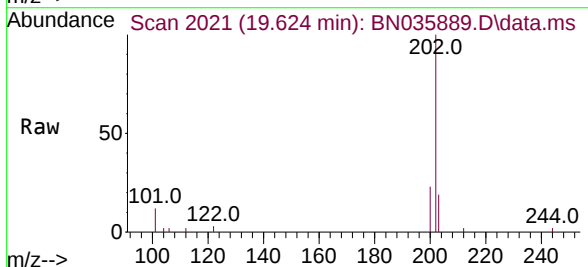
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

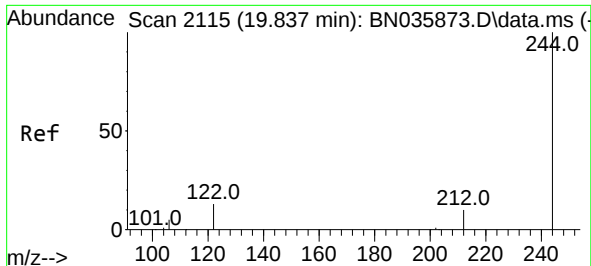
Tgt Ion:240 Resp: 2259
Ion Ratio Lower Upper
240 100
120 11.4 11.1 16.7
236 29.6 24.6 36.8



#30
Pyrene
Concen: 0.377 ng
RT: 19.624 min Scan# 2021
Delta R.T. -0.004 min
Lab File: BN035889.D
Acq: 06 Jan 2025 10:05

Tgt Ion:202 Resp: 3454
Ion Ratio Lower Upper
202 100
200 21.7 17.0 25.6
203 18.4 14.6 22.0

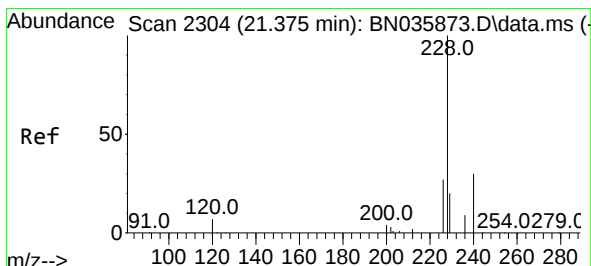
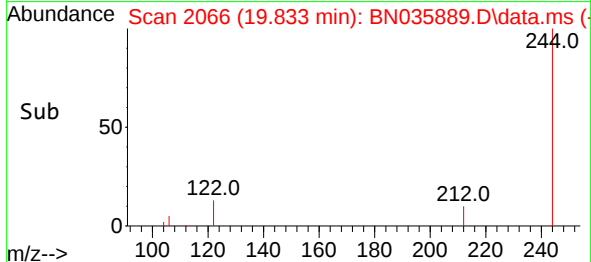
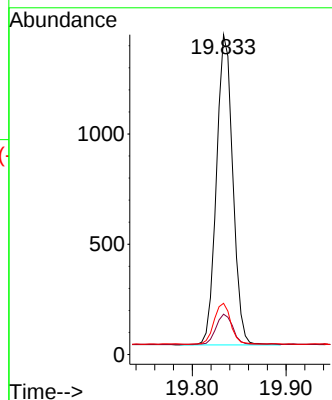
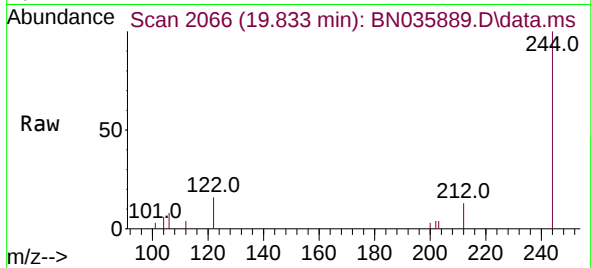




#31
 Terphenyl-d14
 Concen: 0.378 ng
 RT: 19.833 min Scan# 2066
 Delta R.T. -0.004 min
 Lab File: BN035889.D
 Acq: 06 Jan 2025 10:05

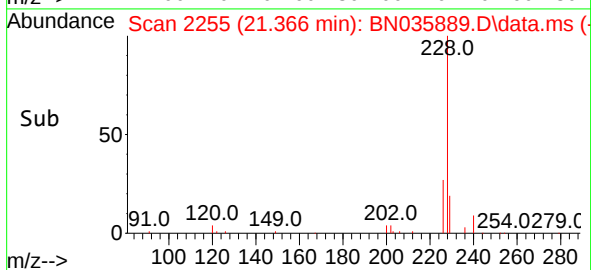
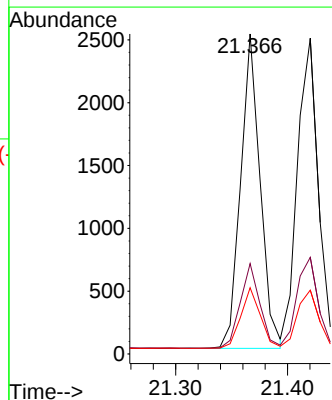
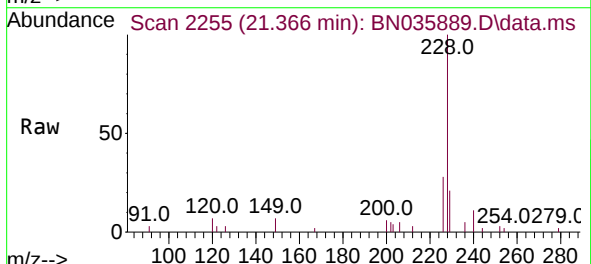
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

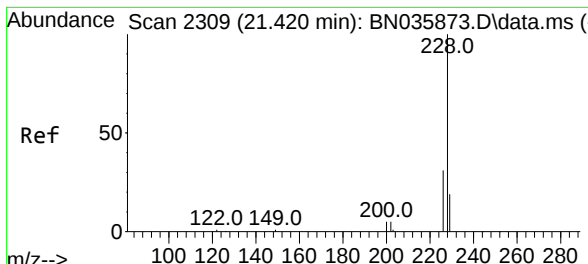
Tgt Ion:244 Resp: 1700
 Ion Ratio Lower Upper
 244 100
 212 12.6 10.1 15.1
 122 16.0 12.2 18.4



#32
 Benzo(a)anthracene
 Concen: 0.381 ng
 RT: 21.366 min Scan# 2255
 Delta R.T. -0.008 min
 Lab File: BN035889.D
 Acq: 06 Jan 2025 10:05

Tgt Ion:228 Resp: 3036
 Ion Ratio Lower Upper
 228 100
 226 28.3 22.7 34.1
 229 20.7 17.1 25.7

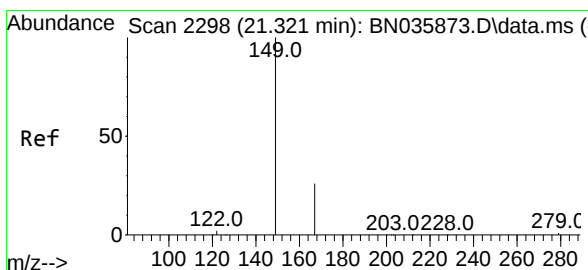
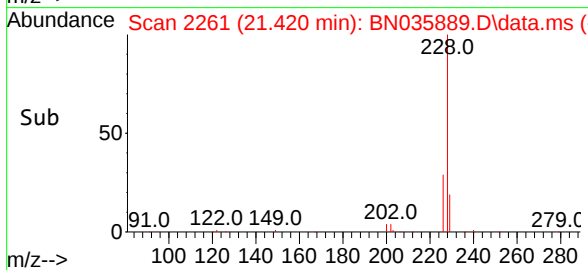
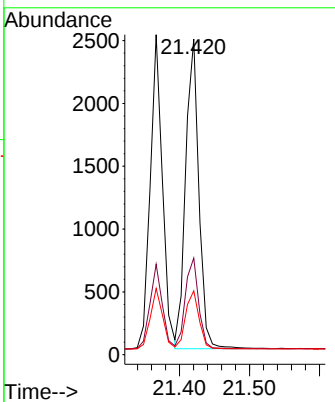
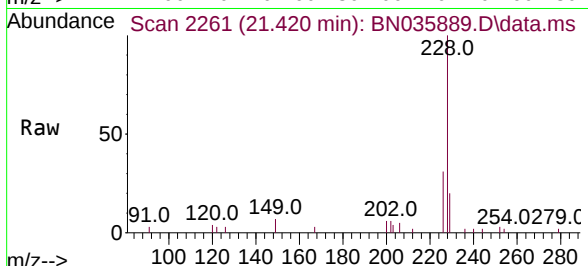




#33
 Chrysene
 Concen: 0.388 ng
 RT: 21.420 min Scan# 21
 Delta R.T. 0.001 min
 Lab File: BN035889.D
 Acq: 06 Jan 2025 10:05

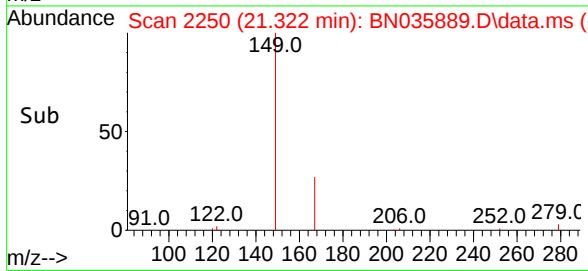
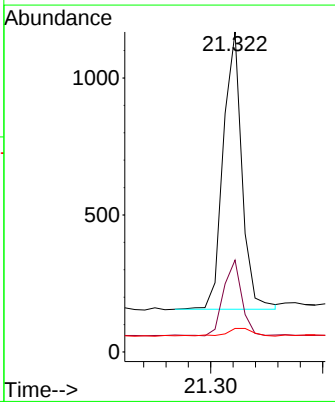
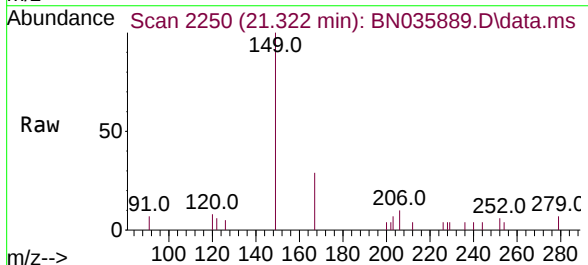
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

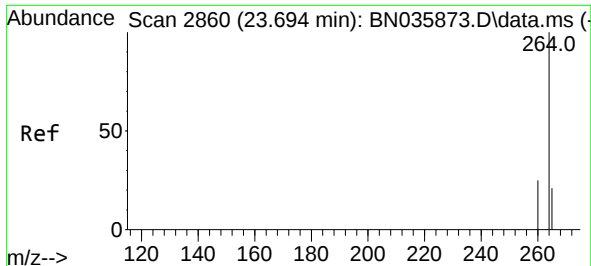
Tgt Ion:	228	Resp:	3233
Ion Ratio	Lower	Upper	
228	100		
226	30.6	25.2	37.8
229	20.3	16.0	24.0



#34
 Bis(2-ethylhexyl)phthalate
 Concen: 0.364 ng
 RT: 21.322 min Scan# 2250
 Delta R.T. 0.001 min
 Lab File: BN035889.D
 Acq: 06 Jan 2025 10:05

Tgt Ion:	149	Resp:	1180
Ion Ratio	Lower	Upper	
149	100		
167	25.8	21.4	32.0
279	3.9	3.0	4.6

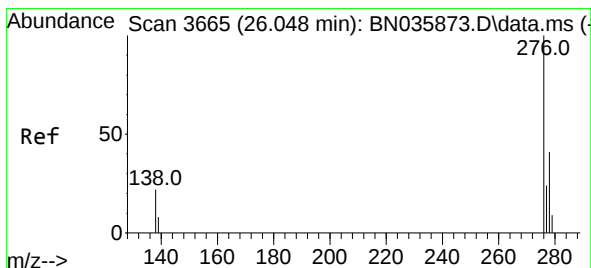
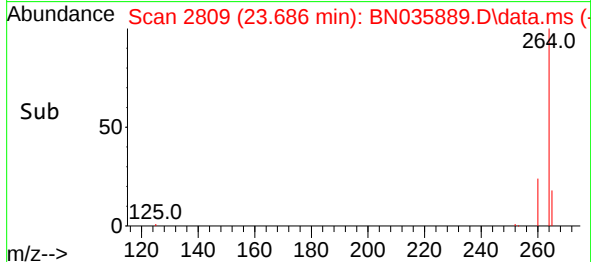
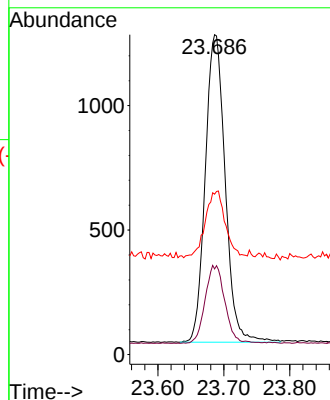
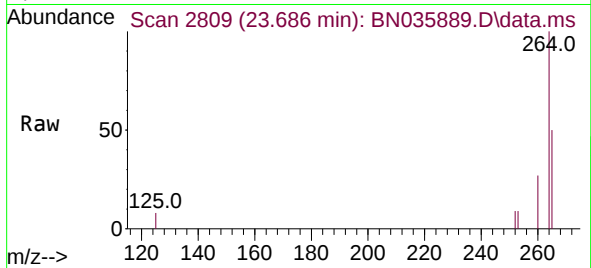




#35
 Perylene-d12
 Concen: 0.400 ng
 RT: 23.686 min Scan# 21
 Delta R.T. -0.008 min
 Lab File: BN035889.D
 Acq: 06 Jan 2025 10:05

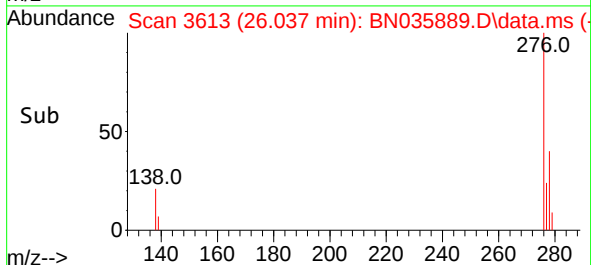
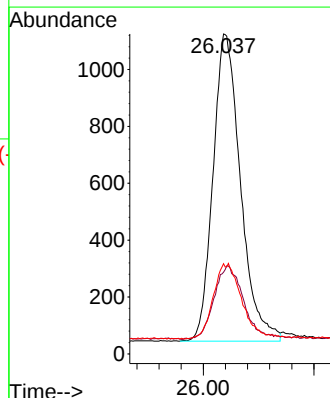
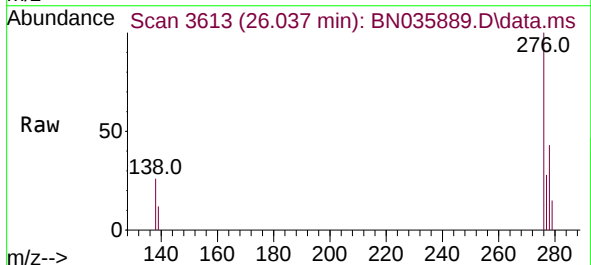
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

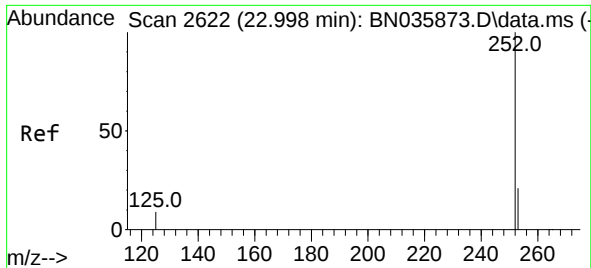
Tgt Ion:264	Resp:	2595
Ion Ratio	Lower	Upper
264	100	
260	26.8	21.7 32.5
265	50.1	33.9 50.9



#36
 Indeno(1,2,3-cd)pyrene
 Concen: 0.364 ng
 RT: 26.037 min Scan# 3613
 Delta R.T. -0.011 min
 Lab File: BN035889.D
 Acq: 06 Jan 2025 10:05

Tgt Ion:276	Resp:	3728
Ion Ratio	Lower	Upper
276	100	
138	24.9	18.9 28.3
277	25.2	19.5 29.3

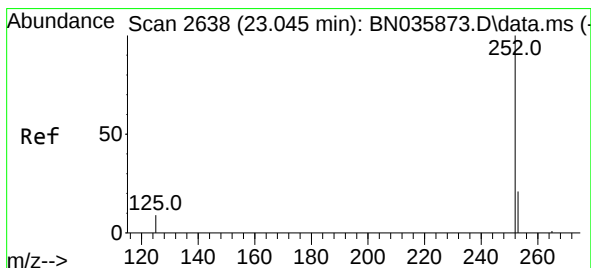
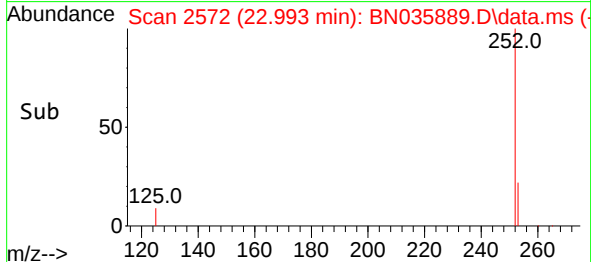
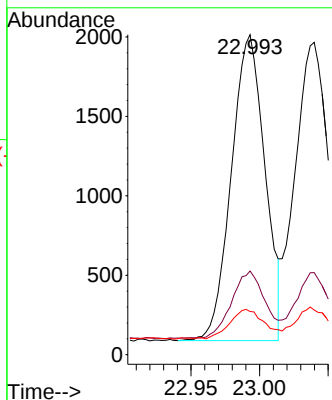
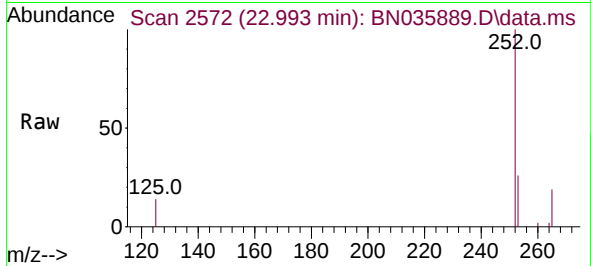




#37
Benzo(b)fluoranthene
Concen: 0.367 ng
RT: 22.993 min Scan# 21
Delta R.T. -0.005 min
Lab File: BN035889.D
Acq: 06 Jan 2025 10:05

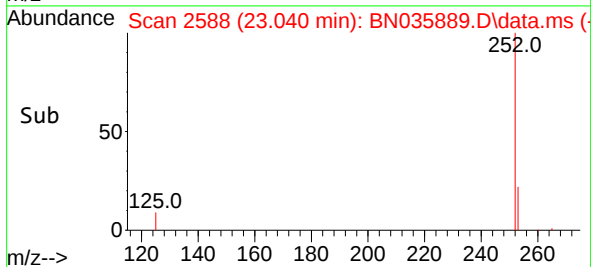
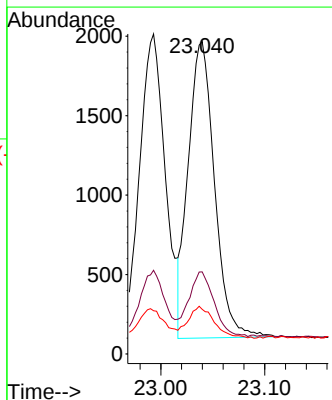
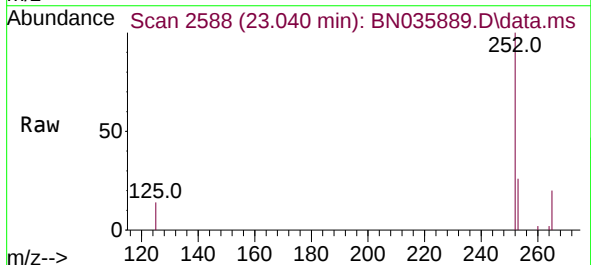
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

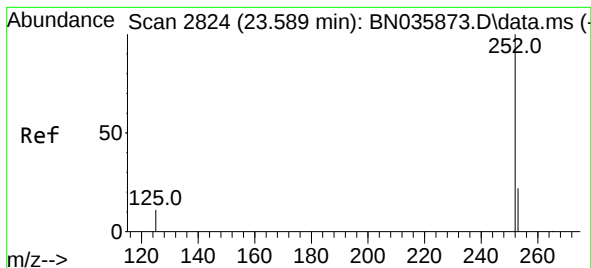
Tgt Ion:252 Resp: 3269
Ion Ratio Lower Upper
252 100
253 26.2 20.1 30.1
125 13.5 9.9 14.9



#38
Benzo(k)fluoranthene
Concen: 0.372 ng
RT: 23.040 min Scan# 2588
Delta R.T. -0.005 min
Lab File: BN035889.D
Acq: 06 Jan 2025 10:05

Tgt Ion:252 Resp: 3280
Ion Ratio Lower Upper
252 100
253 26.3 20.5 30.7
125 14.3 10.6 16.0





#39

Benzo(a)pyrene

Concen: 0.371 ng

RT: 23.587 min Scan# 21

Delta R.T. -0.002 min

Lab File: BN035889.D

Acq: 06 Jan 2025 10:05

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

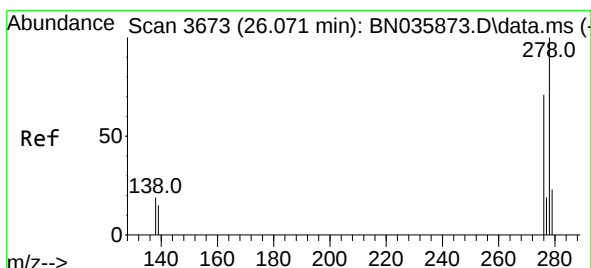
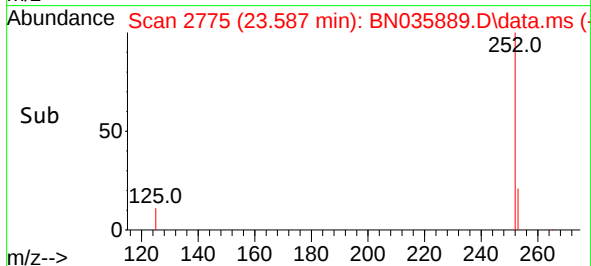
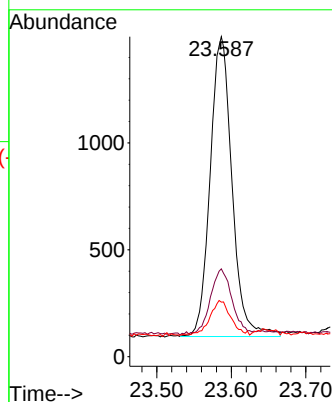
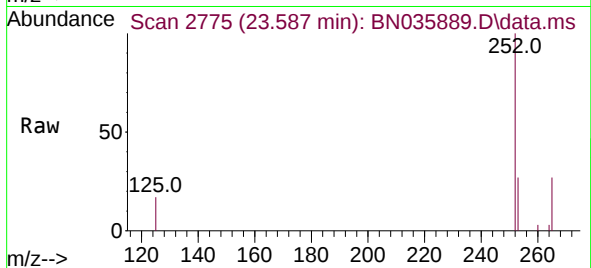
Tgt Ion:252 Resp: 2865

Ion Ratio Lower Upper

252 100

253 27.5 21.5 32.3

125 17.0 12.6 19.0



#40

Dibenzo(a,h)anthracene

Concen: 0.362 ng

RT: 26.060 min Scan# 3621

Delta R.T. -0.011 min

Lab File: BN035889.D

Acq: 06 Jan 2025 10:05

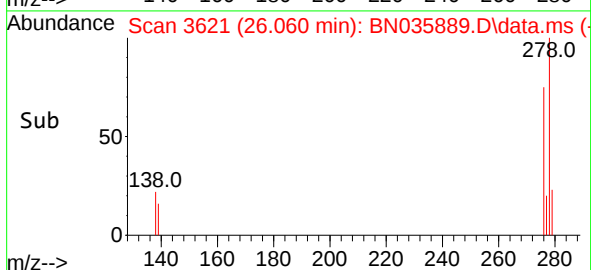
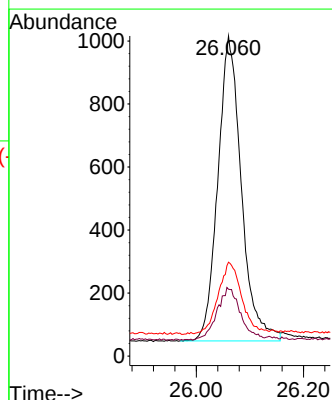
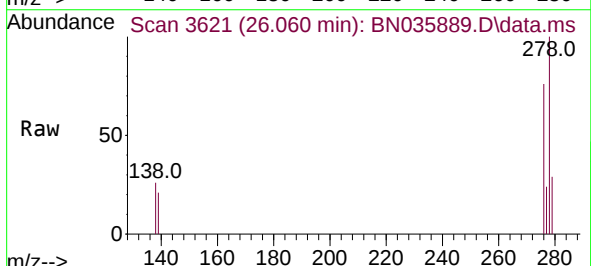
Tgt Ion:278 Resp: 2944

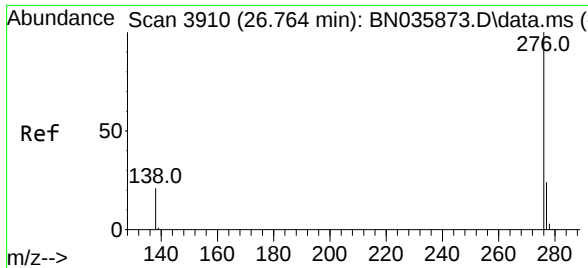
Ion Ratio Lower Upper

278 100

139 20.9 15.9 23.9

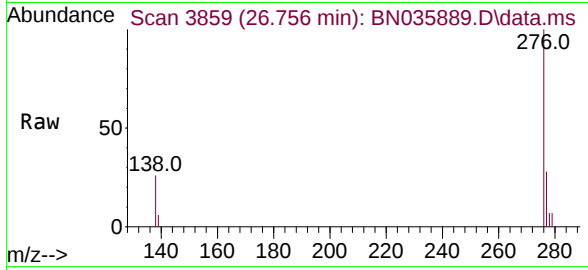
279 29.3 23.0 34.4





#41
 Benzo(g,h,i)perylene
 Concen: 0.367 ng
 RT: 26.756 min Scan# 3859
 Delta R.T. -0.008 min
 Lab File: BN035889.D
 Acq: 06 Jan 2025 10:05

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4



Tgt Ion:	276	Resp:	3341
Ion Ratio	Lower	Upper	
276	100		
277	27.9	22.8	34.2
138	26.0	20.1	30.1

